DX LISTENING DIGEST 12-36, September 5, 2012 Incorporating REVIEW OF INTERNATIONAL BROADCASTING edited by Glenn Hauser, http://www.worldofradio.com

Items from DXLD may be reproduced and re-reproduced only if full credit be maintained at all stages and we be provided exchange copies. DXLD may not be reposted in its entirety without permission.

Materials taken from Arctic or originating from Olle Alm and not having a commercial copyright are exempt from all restrictions of noncommercial, noncopyrighted reusage except for full credits

For restrixions and searchable 2012 contents archive see http://www.worldofradio.com/dxldmid.html

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

## WORLD OF RADIO 1633 HEADLINES:

\*DX and station news about: Australia, Bangladesh, Brazil, Canada, Colombia, Ecuador, Estonia, India, Indonesia, Korea South, Kurdistan non, Mexico, Micronesia, Myanmar, Papua New Guinea, Saint Helena, Somaliland, Sri Lanka non, Tibet, UK, USA

```
SHORTWAVE AIRINGS OF WORLD OF RADIO 1633, September 6-12, 2012
Thu 0330 WRMI 9955 [repeated 1632 this week]
Thu 2100 WTWW 9479 [confirmed]
Fri 0329v WWRB 5050 [confirmed]
Sat 0130v WBCQ 5110v-CUSB Area 51
               7265 Hamburger Lokal Radio
Sat 0630 HLR
Sat 0800 WRMI 9955
Sat 1500 WRMI 9955
Sat 1730 WRMI 9955
Sun 0400 WTWW 5755
Sun 0800 WRMI 9955
Sun 1530 WRMI 9955
Sun 1730 WRMI 9955
Mon 0500 WRMI 9955
Mon 1130 WRMI 9955
Tue 0930 HLR
               5980 Hamburger Lokal Radio
Thu 0330 WRMI 9955 [or maybe 1634 if ready in time]
```

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at: http://www.worldofradio.com/radioskd.html or http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page: http://www.worldofradio.com/anomaly.html

### WRN ON DEMAND:

http://www.wrn.org/listeners/#world-of-radio

### WORLD OF RADIO PODCASTS VIA WRN:

http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/09:00:00UTC/English

#### OUR ONDEMAND AUDIO:

http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

# DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues: http://www.hard-core-dx.com/index.php?topic=Hauser

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up: http://groups.yahoo.com/group/dxld/

- \*\* ALBANIA. Escuchas via SDR Utwente -- Realmente el receptor holandès me ha provisto de una variedad impresionante de escuchas con alta calidad de recepciûn, entre ellas radiofaros, estaciones de n'meros, volmets, etc. A las 0130 (despuès de 30 aòos de no escucharla) a R. Tirana iniciando transmisiûn en inglès en 7425. 73 (Moisès Knochen, Montevideo, Uruguay, Sept 3, condiglist yg via DXLD)
- \*\* ANGOLA. 4949.8, R Nacional de Angola, Mulenvos, 1853 28 August, program music local, weak modulation, 33333 (Mauro Giroletti, IK2GFT, Lat. 45 25'0"N Long. 9 7'0"E, playdx yg via DXLD)
- 7216.75, Radio Nacional, 1855, presumed with big carrier but almost no audio. Similar situation with 4949.73. 25/8 (David Sharp, Bourke NSW, Partial list of equipment: FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, DX LISTENING DIGEST)
- \*\* ARGENTINA. La Radio de la RegiÛn, Argentina? Hi! I had an ARG station on 1590 kHz on August 24 and sent a couple of audio clips to

Mauricio Molano S·nchez. His reply: "I can hear an ID as "AM mil quinientos noventa (1590) y FM 9(4).9..." in what it seems a promo for a sports program "Deportivo ????, Segunda Edici $\hat{U}$ n". The 4 in 94 is not very clear due to a burst of noise.

Searching the web I have found this page of the Grupo Radioescucha Argentino:

http://gruporadioescuchaargentino.wordpress.com/2011/05/23/argentina-desdedolores-provincia-de-buenos-aires-transmite-una-nueva-emisora-de-amplitud-modulada/

talking about a new non-licensed station in Dolores (prov. of Buenos Aires): "AM 1590 LA RADIO DE LA REGI"N" (The radio of "La RegiÛn", a newspaper). They say that this station is operating from the same studios of the legal station LRI-434 Radio Dolores (94.9 MHz) and that AM-1590 has been observed relaying the whole programming of LRI434 94.9 MHz." Has anyone in the group heard this station? Maybe someone in Argentina/BA? 73's (Arne Nilsson, Sweden, Sept 4, dxldyg via DX LISTENING DIGEST)

Hi Arne, Replying to your question whether someone else has heard this station, the answer is yes. On the other side of the Bothnian Gulf, Jari Ruohom‰ki logged a station on 1589.894 on August 13 which was announcing 94.9 and AM1590, just prior to "Deportivo TÈlam, segunda ediciÛn" which seems to be the one you heard a couple of days later (Henrik Klemetz, Sweden, ibid.)

This station transmits from Dolores, 210 km to south of Buenos Aires City. I am going to Dolores at this moment!!!! I visit Dolores for job today. I am going to send information about this station in a few hours. 73 (Arnaldo Slaen, ibid.)

Very exciting to hear that you will visit Dolores! Any chance of getting a picture of the station or something similar? 73 (Arne, ibid.)

I am in Dolores now. Yes!!! I'm going to the station at afternoon. Enviado desde mi BlackBerry de Personal (Slaen, Sept 4, ibid.)

Hi Arne! It's impossible come to AM1590. It's in a rural place, near Dolores city. Is raining very strong now. Absolutely impossible to walk with this weather. Sorry!! (Slaen, ibid.)

Quisiera ir a sacar unas fotos de la AM 1590 pero por estos pagos llueve torrencialmente y la calle es de tierra por lo cual es inaccesible llegar a esta emisora. Querla tomar las fotos para un colega sueco que reportÛ la emisora desde tierras nÛrdicas (Arnaldo Slaen, condiglist yg via DXLD)

- \*\* ARGENTINA. 11710.60v, RAE, 0325, August 31. Chatting away in French; with so many SW transmitters now having mushy modulation, is nice to hear this sharp, crisp audio; fair with QRN (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)
- 11710, 1/9 0315, RAE Buenos Aires, French, tanghi, buono (Roberto Pavanello, Vercelli / Italia via Roberto Scaglione, shortwave yg via DXLD)
- 15345.28, RAE, 2210, noted in passing with Radio Nacional relay, fair reception, transmitter slowly drifting upwards. 25/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)
- \*\* AUSTRALIA. 2325, Sept 5 at 1157, first thing I do upon awakening is tune to CRI on 7325, turn on BFO slightly offset, and then turn the MHz dial on the FRG-7, and repeak the preselector to detect carriers on 3325 (Indonesia/PNG), and even on 2325, which has to be VL8T, but it'll take a much better signal to cut any modulation thru the noise level here (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* AUSTRALIA. 2368.5, R. Symban (presumed), 1158-1211\*, September 4. Greek announcements and Greek songs; poor/QRN (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)
- \*\* AUSTRALIA. Please note: All frequency changes of Radio Australia published in DX RE MIX NEWS # 745 are planned for winter B-12 season effective Oct. 28 (DX Re Mix News 4 September via DXLD)
- I guess this refers to a few entries concerning Burmese and Indonesian in the schedule headed in DXLD 12-35, ``Updated A-12 of Radio Australia by languages as of August 19:`` (gh, DXLD)

We as a club helped save Radio Australia from the ABC management cuts, so much so Radio Australia was funded by the Department of Foreign Affairs, then we started QSLiing the reception reports, to help sway listeners. This we have been doing for over 12 years and currently Ian Johnson in Brisbane has been doing this huge chore for about nine years, and he deserves a gold medal. But politicians we vote them in, and then they kick us in the teeth, whilst taxing us to pay for their poor performances)! (John Wright, NSW, Sept Australian DX News via DXLD)

\*\* AUSTRALIA [and non]. NEWS ON THE RADIO https://www.facebook.com/groups/48638249355/

Today as I was outside reading the paper I listened a bit to Newsday on the BBC World Service. There is a new promo running every hour that

says "the BBC World Service. The worlds station". No because Newsday is not world news it's 70% African news. What was the line up in the first hour from 0200 to 0300UTC? The South African mining story, Para Olympics, Dionne Warwick, more on the South African mining story, Syria, Egypt.

On Radio Australia at the same time the headlines were the impact of the Euro zone's economic problems on developing nations in Asia and the Pacific, Syria, South African mining, the US elections, a kidnapping in Columbia, China gets angry at the US for a statement on the disputed islands in the South China Sea, Australia put pressure on Indonesia, sports, a look at Australian and Asian newspaper headlines. Humm! Newsday has a staff of 24 people that work on the program and Radio Australia's The World Today has a small staff of 8 and they do a much better job. Also budget. Radio Australia's budget is only around 19 million Australia dollars a year, which is nothing compared to the budget of the BBC World Service (4 September, 2012, Keith Perron on Facebook via Mike Terry, dxldyg via DXLD)

\*\* AUSTRALIA. "CONVERGING" OF AUSTRALIA NETWORK AND RADIO AUSTRALIA WILL RESULT IN AN "INTEGRATED MULTIPLATFORM INTERNATIONAL MEDIA SERVICE." Posted: 31 Aug 2012

Radio Australia, 31 Aug 2012: "An agreement has been reached for the ongoing funding of a new-look Australia Network Service. In a statement, Senator Carr said the deal for an 'Integrated Multiplatform International Media Service' would allow the Australian Broadcasting Corporation (ABC) to combine the existing Australia Network television operation with Radio Australiais services, and the ABC's news online and digital operations. 'It will ensure delivery of a comprehensive service to diverse regional audiences using the media platforms of their choice, effectively extending Australia's public diplomacy reach,' Senator Carr said. He explained that under the agreement the Australia Network service would become a permanent feature of the ABC 'bringing greater certainty for the future, (and) allowing the ABC to make more flexible and integrated broadcasting decisions for Australia's international target audiences.' The Government and the ABC will now mutually review the terms for renewal. Lynley Marshall, CEO of ABC International, said the agreement 'should enable the ABC to operate more effectively by converging Radio Australia and Australia Network resources.' 'The service description now also provides greater flexibility to shape the services for the future. This is obviously necessary given the changing nature of audience trends, technology and service delivery,' she added." (kimandrewelliott.com via WORLD OF RADIO 1633, DXLD)

-- Will this be the end of the Radio Australia brand? "Australia Network Service" is a bit awkward. Why not just "Australia Network"?

Does the reference to "public diplomacy" mean Australian government involvement in the content? (Kim Andrew Elliott, ibid.)

The Australian, 1 Sept 2012, David Crowe: "The Gillard government has finally ended long-running talks over the \$223 million Australia Network contract, announcing late yesterday it had sealed a new funding contract with the ABC. The ABC will run the diplomatic TV channel for the next 10 years under the new contract after Labor scrapped a public tender that drew harsh criticism from the Auditor-General over federal cabinet decisions." (kimandrewelliott.com via DXLD)

\*\* AUSTRALIA [and non]. [Re 12-36:] Australian Football Codes --- Giday Glenn, Thought Iid try and clear up the confusion about the football codes played in Australia.

There are two Rugby codes: Rugby League (League) and Rugby Union (Rugby or Union). I wonít try and define them except to say some wit described them thus: Rugby League is a gentlemenís game played by thugs, and Rugby Union is a thugsí game played by Gentlemen.

League is most popular in the eastern mainland states of Queensland & New South Wales, NZ (parts), PNG, some Pacific Islands and UK.

Union is has a similar following and is almost a religion in NZ, S. Africa and Wales, plus parts of S. America and N. America, and France.

League also has a strong supporter following of the National Rugby League (NRL) in Northern Territory which explains why you hear stations like VL8A carrying the broadcasts.

Australian Rules Football (Aussie Rules) is most popular in Victoria, Tasmania, S. Australia, Western Australia and Northern Territory but has a respectable following elsewhere. It is a cousin of Gaelic Football and sometimes Irish teams play Aussie Rules sides with mixed rules (splitting the rules between playing periods).

Football (Soccer) is played everywhere and has a big membership in the junior grades. The senior side of the sport seems to find ways of shooting itself in the foot.

Gaelic Football and Gridiron are minority codes.

There is also a non-violent form of League called Touch Football which is very popular for those wishing to keep fit and itacklingî is by touch rather than trying to integrate the opponentis body with the playing surface. Hope this helps. Regards (Ian Johnson, Australia, Sept 1, DX LISTENING DIGEST)

I'll also add my 2 cents worth to Ian's fine comments. Aussie Rules Football is also played & followed in southern parts of New South Wales west of the Great Dividing Range where Rugby League isn't (usually). It's not until you reach places northward like Griffith NSW where the influence of Rugby takes hold in NSW away from Aussie Rules. Stations like 2CO 675 kHz would mostly broadcast Aussie Rules Football.

The ACT (e.g. Canberra), the territory missed by Ian located within south eastern NSW, mostly follows Rugby League Football. Hope this also helps (Ian Baxter, dxldyg via DX LISTENING DIGEST)

\*\* AUSTRALIA [and non]. 15340, Sept 2 at 1305, HCJB is so strong with dense S Asian music, that the sideband envelope is annoying if you off-tune slightly. Reception from this has been quite reliable lately; is it just seasonal, or is there something about their new transmitter site antennas near Kununurra? 1314 switched to English devotional for a minute, 1315 back to S Asian language, mentioned Punjabi. However, EiBi shows Punjabi on Fridays, Malayalam on Sundays, after 1300 Nepali daily. Aoki has quite a different lineup: Sundays at 1315 going from Punjabi to Bhojpuri. That matches the ultimate(?) source, http://www.hcjb.org.au/docs/A12\_Schedule\_HCJB\_Australia\_20120325-20121027.pdf but labeled as ``version 1.0`` implying there should be a newer one by now.

Once again no sign of RHC --- until it cut on 15340, overriding HCJB for less than a minute at 1326, long enough to get in some tiresome complaints about, what else? Los 5. Recheck 1359, still no RHC, as HCJB has unison prayer, ``amen``, going from Hindi to Urdu.

15340, Sept 5 at 1256, HCJB with hymn in S Asian language, would you believe is the SSOB (strongest signal on band)? 1258 announcement with P O Box, the numbers 6-9-1 presumably in that unknown language, but own schedule grid Wednesday shows Rawang for Myanmar daily until 1300. No English ID at hourtop, ``Namaskar`` and into another language, Nepali mentioned as scheduled for Wednesdays et al. No transmission break around 1300 either as all of this is on the 307-degree antenna, whether for SE or S Asia.

RHC never heard on 15340 this morning, tho it might have cut on and off briefly as often happens. HCJB 15340 remained stronger even than RHC 15230, still nice music at 1316 with Marathi. By 1342 during Hindi, HCJB has weakened and 15230 has strengthened; still, only other signals on 19m are quite attenuated and many ordinarily heard (e.g. Turkey before 1322) are absent. At 1424 final check, HCJB still audible in Urdu on 15340 with no RHC.

Hi-latitude paths from Asia, Europe, Mideast are suffering, but HCJB has a great advantage of trans-equatorial propagation with great-circle paths to Enid no further toward the poles than 38 degrees, but am I getting it long- or short? It's all over-water too until reaching the USA. Longpath over Indian Ocean skirts Cape Town, and the NE point of Brasil, into NAm between Jaxonville and Savannah; shortpath over the Pacific goes between Lisianski and Midway at the far end of the Hawaiian chain, enters CONUS circa San Francisco.

VOA Korean 15775 also aimed USward at 21 degrees from Tinang, Philippines, unlike usual good signal, is JBA, which leads me to believe HCJB is in fact long-path the opposite way around thru our antipodes off Madagascar. VOA Somali via Madagascar 15730 is also audible poorly at 1318, aimed due north (Glenn Hauser, OK, WORLD OF RADIO 1633, DX LISTENING DIGEST) Aussie fax QRMing WEWN from another WA site: see USA [and non]

\*\* AUSTRALIA. 8113-USB, VMW Weather 1023 to 1030, longitude given, ID by om, // 6230 weaker. 1 September (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, dxingwithcumbre yg via DXLD)

\*\* BAHAMAS. 810, ZNS, 0015 to 0020 storm warnings and shelter locations by om, minor interference from Cuban station. 0940 to 1000 with calm presentation of Isaac storm conditions, list of shelter locations, wind and rain damage reports, ID "Radio Bahamas Zed N S News" by om. Parallel 1540 kHz. 26 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, dxingwithcumbre yg via DXLD)

\*\* BANGLADESH. 15105, Bangladesh Betar, 1226-1300\*, 08-24-12. SIO: 333. tune in to OC, then into the usual stringed IS at 1228, brief ID by OM at 1229, then instrumental mx till 1231 when OM gave a program review, full ID 1231 "This Is The External Service Of Bangladesh Betar" by YL. Then news read by YL, commentary at 1237 by OM, mentioned laying a wreath at a grave by the country's president, 1243 instrumental music, 1245 program on the challenges facing working women in Bangladesh hosted by a YL, another ID at 1252. Female vocals till 1256, then just open carrier till 1300\* Signal poor the day before and after (Chris Lobdell Baker's Island Salem, MA, Eton E1, Par End Fed Long Wire, NASWA Flashsheet via DXLD)

15105, Bangladesh Betar, Dhaka. Very strong in English with documentary programming to 1259, then ID & address. OC 1300, 30/8 (Craig Seager, Bathurst NSW (Racal RA6790/GM, Horizontal Loop), Sept Australian DX News via DXLD) It's allegedly aimed his way (gh, DXLD)

Finally heard BANGLADESH FS today 1230-1245 News, commentary on India-

Bang water sharing deal, Non-Aligned summit. Very nice audio but background crackling problem with transmission or audio feed (Derek Lynch, Ireland, Aug 30, DX LISTENING DIGEST) 15105 presumably (gh) Missing the following day (Lynch, ibid.)

15505, Aug 30 at 1536, poor signal with S Asian music, presumably Bangladesh Betar during Hindi half-hour at 1515.

15505, Sept 1 at 1359-1404, no sign of BB today for usual Urdu service; 15105 had a very weak hum, could be there, or BBC Ascension. Plenty of other Eurasian signals were in on 19m, e.g. 15510, at 1359 VOR bells IS which should have been concluding Afghan service via Samara, before VOA Kurdish takes over via Wertachtal (Glenn Hauser, OK, DX LISTENING DIGEST)

I've also noticed Bangladesh Betar missing from 15105 and 15505 the last two mornings. I also checked those frequencies yesterday and today on the WebSDR at University of Twente in the Netherlands, which in the recent past has had a good signal during the 12:30-13:00 English segment -- nothing on either day (Art Delibert, Vineyard Haven, Mass., Excalibur Pro and 30-foot vertical, Sept 1, DX LISTENING DIGEST)

Hello Glenn, Bangladesh Betar in Arabic from 1600 UT on 7250 kHz with the white noise in the background and S 3; around 1620 they started playing songs, S reached 4 and stayed like that till the end of the transmission. All the best from Cairo (Tarek Zeidan, Sept 1, dxldyg via DX LISTENING DIGEST)

7250, 1/9 1650, Bangladesh Betar - Dhaka Bengalese musica, buono (Roberto Pavanello, Vercelli / Italia via Roberto Scaglione, shortwave yg via DXLD)

15105, Sept 2 at 1331, no BB signal audible here nor on 15505; ditto at 1409. Art Delibert in Massachusetts also says the 1230-1300 English segment was missing from both frequencies on Aug 31 and Sept 1. Has anyone been hearing them in last few days? (Glenn Hauser, OK, DX LISTENING DIGEST)

Just checked out BB frequencies since start of 1745 UT transmission block on 7105, 7205, 7250, 15505 and 15520 and nothing heard on any of them here at this time. According to BB website schedule - http://www.betar.org.bd/externalservices.html - transmission block is 1915 - 2000 UT. Checked BB frequency since scheduled start of 1915 UT transmission on 7250 and nothing heard here. 73s (Tony Molloy, UK, Sept 2, dxldyg via DX LISTENING DIGEST)

That shows everything as on 7250 from 1230 to 2000. But I would not

necessarily assume it is up to date. 1815-1900 is English, 1915-2000 Bengali. Plus English/Voice of Islam still shown separately at 1745-1815 (Glenn Hauser, ibid.)

Monitoring of Japanese DXers:

```
1230-1300 English 15105
1315-1345 Nepali missing
1400-1430 Urdu
                 missing
1515-1545 Hindi
                  15505
1600-1630 Arabic
                  7250
1630-1730 Bengali 7250
1745-1900 English missing
1915-2000 Bengali missing (S. Hasegawa, Sept 2, dxldyg via WORLD OF
RADIO 1633, DX LISTENING DIGEST)
A-12 of Bangladesh Betar according to monitoring Aug. 16-Sep. 3. In
some or series of days without broadcast on some frequencies,
regularly. And from Sep. 2 again there is a problem with the
transmitter or modulator!! All DKA 250 kW [updated below]
1230-1300 on 15105 / 140 deg to SEAs English
1315-1345 on 15105 / 320 deg to SoAs Nepali
1400-1430 on 15505 / 290 deg to WeAs Urdu
1515-1545 on 15505 / 305 deg to SoAs Hindi
1600-1630 NF 7250 / 290 deg to N/ME Arabic, ex 15505/15520
1630-1730 NF 7250 / 290 deg to N/ME Bangla, ex 15505/15520
1745-1900 NF 7250*/ 320 deg to WeEu English, ex 7105/7205/15520
1915-2000 NF 7250 / 320 deg to WeEu Bangla, ex 7105/7205/15520
*co-ch AIR in Malayalam till 1830 & Vatican Radio in Latin to WeEu
from 1900 (DX Re Mix News 4 September via DXLD)
English service of Bangladesh Betar is on 15505 this morning; nothing
heard on 15105. Confirmed via the WebSDR at University of Twente in
```

the Netherlands, which has a very good signal (Art Delibert, Vineyard Haven, Mass, 1243 UT Sept 4, HCDX via DXLD)

1315-1345 15105 DKA 250 kW 320 deg to SoAS Nepali {15505 carrier on Sept 4}

1400-1430 15505 DKA 250 kW 290 deg to WeAS Urdu at present on air, S=9+35dB here in Germany, 73 (wb df5sx 1412 UT Sept 4, ibid.)

A-12 of Bangladesh Betar according to monitoring Aug. 16-Sep. 4. Some days no broadcasts on some frequencies and this is becoming regularly.

```
1230-1300 15105 DKA 250 kW / 140 deg SEAs English missing Sep. 4
1315-1345 15505 DKA 250 kW / 320 deg SoAs Nepali only carrier,x15105
1400-1430 15505 DKA 250 kW / 290 deg WeAs Urdu confirmed Sep. 4
1515-1545 15505 DKA 250 kW / 305 deg SoAs Hindi confirmed Sep. 4
1600-1630 7250#DKA 250 kW / 290 deg N/ME Arabic crash started at 1606
```

1630-1730 7250#DKA 250 kW / 290 deg N/ME Bangla confirmed Sep. 4
1745-1810 7250\*DKA 250 kW / 320 deg WeEu English only carrier
1810-1900 7250\*DKA 250 kW / 320 deg WeEu English crash start at 1810
1915-2000 7250 DKA 250 kW / 320 deg WeEu Bangla, confirmed Sep. 4
# co-ch All India Radio in Persian to N/ME 1615-1730
\* co-ch All India Radio in Malayalam to N/ME till 1830
\* strong co-ch Vatican Radio in Latin to WeEu from 1840
On Sep. 4 there is no big problem with the transmitter-good audio & modulation 73! (Ivo Ivanov, DX LISTENING DIGEST)

Bangladesh QSL from new transmitter --- Just received a full/data QSL from Bangladesh Betar featuring "TRIBAL GIRL" in colourful paper fan headgear. Received in 30 days in reply to an email report to rrc @ dhaka.net with audio clip for 7250 kHz on 6th August at 1715 UT. Signed by Abu Tabib Md. Zia Hasan Senior Engineer Research and receiving center who signed both the QSL as well as the nicely written accompanying letter. However, http://www.betar.org.bd/frquency.html mentioned in the letter does not seem to be working.

Letter from Research & Receiving Center Bangladesh Betar 121, Kazi Nazrul Islam Avenue, Shahbag Dhaka - 1000, Bangladesh Tel +880-2-862-5538 fax +880-2-9662600 (Supratik Sanatani, Kolkata, India, Sept 5, dxldyg via DX LISTENING DIGEST)

15505, Sept 5 at 1359, tone test, briefly to IS but too short to copy for sure; timesignal is now fast, ending at 1359:35, very poor signal with flutter, but no doubt Bangladesh Betar opening Urdu service in typical behavior. Nothing audible on 15105 earlier for the 1230 English, 1315 Nepali, and I am surprised to be getting this much, considering very poor hi-latitude propagation conditions; see AUSTRALIA HCJB (Glenn Hauser, OK, WORLD OF RADIO 1633, DX LISTENING DIGEST)

\*\* BELARUS. 7255, 2103 31 July, R. Belarus, English on hydro power, low audio level, SIO 332. 11730, 2105 31 July, R. Belarus, English on hydro power, low audio level, SIO 443 (Stephen Howie, England, Sept BDXC-UK Communication via DXLD)

\*\* BHUTAN. BHUTAN BROADCASTING Service. - 6035 kHz - Timbu (BTN) - QSL °Por fin la pillÈ! Est· entrando por las noches, alg'n dla con seòal inteligible, como el pasado 16 de los corrientes [agosto]. Las mejores seòales que he grabado de ellos han sido entre 2300 y 2330Z. EnviÈ el informe de recepciÛn por correo-e a radio @ bbs.com.bt y en 23 horas he recibido respuesta, firmada por Kaka Tshering (Mr.), General Manager, Radio. Nuevo radiopals para mi lista particular que va ya por los 186. Publicado por Mauricio Molano, Espaòa (via Dario Monferini, playdx yg via DXLD)

- \*\* BIAFRA [non]. 11870, R. Biafra, London, via Germany Sep 01 \*2000-2006 25322 Igbo, 2000 sign on with opening music, Opening announce, Talk (Kouji Hashimoto, Japan, DX LISTENING DIGEST)
- \*\* BOLIVIA. 3310.02, R. Mosoj Chaski, 1045, brief comments by a woman, into local vocals, more talk with a mention of "Cochabamba." Fair. 25/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)
- \*\* BOLIVIA. 4699.6, Radio San Miguel, Riberalta silent for last two days? (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro R8 Sony 2010XA LW Pre Amplifier, dxingwithcumbre yg via DXLD) late August?
- 4699.35, R. San Miguel, 1030, presume this with a very weak signal; local vocals but no ID. Bothered by Chinese language utility traffic on 4700.9. 25 Aug (David Sharp, Bourke NSW, DX LISTENING DIGEST)
- \*\* BOLIVIA. 4716.65, Radio Yatun Ayllu Yura, Yura, 0000 to 0030 music tough copy on 25 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro R8 Sony 2010XA LW Pre Amplifier, dxingwithcumbre yg via DXLD)
- \*\* BOLIVIA. 5580.32, 0030-0040, 26.08, R San Josè, San Josè de Chiquitos (presumed), Spanish talk, 15321. Best 73 (Anker Petersen, heard in Skovlunde on the AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)
- 5580.23, Radio San Josè, San Josè de Chiquitos, 0000 with weak signal on 29 August, 0050 to 0110 noted with music and fair signal, deep fades 1 September (Wilkner & (XM Cedar Key South Florida, NRD 525D R8A -E5, via Bob Wilkner, dxingwithcumbre yg via DXLD)
- \*\* BOLIVIA. 6134.83, 0010-0020 26.08, R Santa Cruz, Santa Cruz de la Sierra. Spanish ann and ID: "Radio Santa Cruz" said five times in ten minutes! Pop music, 45333, Best 73 (Anker Petersen, heard in Skovlunde on the AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)
- 6134.85, R. Santa Cruz, 0906, good with "yip-yippie" vocals and mensajes by a man. All alone (nothing on nominal) and decent strength. 26/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)
- 6134.84v, R. Santa Cruz, 0207-0239, August 31. Nice signal even with QRN; frequent IDs: iSanta Cruz, Boliviaî, iRadio Santa Cruzî; Spanish ballads; some phone calls (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)
- 6135, 0954, 02-09-2012, some kind of adverts as well as political

announcements. ID in both Spanish and some indigenous language as iRadio Santa Cruzî. SINPO 55445. Very good reception (Leonardo Santiago, CDXA, ICF SW35/ Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, MÈrida, Venezuela, DX LISTENING DIGEST)

\*\* BONAIRE. LAST AMATEUR OPERATION FROM RADIO NEDERLAND WERELDOMROEP http://www.southgatearc.org/news/september2012/last\_amateur\_operation\_from\_radio\_nederland\_wereldomroep.htm

The Curacao Radio Amateur Club VERONA is planning an operation using the curtain Antennas of Radio Nederland Wereldomroep Bonaire Shortwave repeater. The crew will consist of Brett, PJ2BR; Victor, PJ2VR; Hans, PJ4LS; Peter, PJ4NX; Carlo, PJ2CF; Castro, PJ2CFM; Ronny, PJ2CL and Sergio, PJ2SM

Operation is planned using the callsign PJ4R (if available, if not PJ4/PJ2A will be used), Date: Saturday, September 8 and Sunday September 9 during local daylight. Please check qrz.com for QSL info (Southgate September 6, 2012 via Mike Terry, dxldyg via DXLD)

\*\* BRAZIL. 3375.13, Brasil, R·dio Municipal S"o Gabriel da Cachoeira, 1015 flauta andina, yipping good music under T-storm crackle 24 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, dxingwithcumbre yg via DXLD)

\*\* BRAZIL. 4755 30.8 0100 R Imaculada Conceicao, B, har jag inte h^rt p ett bra tag men den h^rs nu Âter. Kom med ett ID och i ^vrigt en del mx. Bra h^rbarhet. AN

4755, 30.8 0100, R Imaculada ConceiÁ"o, I havenít heard this one for a while but now audible again. Heard an ID and a lot of music. Good signal (Arne Nilsson, Sweden, SW Bulletin, translated by editor Thomas Nilsson for WORLD OF RADIO 1633, DX LISTENING DIGEST)

Reactivada SW --- 4755, 0148-0220 UT 01 SEPT, R. IMACULADA CONCEI«VO, Campo Grande MS, reza do terÁo, ID and talk OM... Melicia Imaculada... S 4 (Rogildo Fontenelle Arag"o, Quillacollo, Bolivia 17 23' 00. 65" S, 66 15' 49. 60" W, Sony ICF-2001D / Lowe HF-225E LW 26m - RGP1, HCDX via WORLD OF RADIO 1633, DXLD)

4754.87, UnID ZY, heard here the last couple days both in the AMs and PMs. A lot of talk. Romantic ZY song 0057. 0100 fanfare, M announcer 0101 and canned announcements. A little too weak and too noisy for ID. Heard on Perseus with new Wellbrook ALA1530S+ testing it out. (1 Sept.) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D and Perseus SDR, 80 foot random wire, Wellbrook ALA1530S+, HCDX via WORLD OF RADIO 1633, DXLD)

- 4755, 0319, 01-09-2012, observed some kind of religious program by man. It sounds a lot like Portuguese, but hardly understandable. SINPO 25222. Probably R·dio Inmaculada ConceiÁ"o, scheduled in Eibi A-12 from 0000 to 2400 on 4755.5 (Leonardo Santiago, CDXA, ICF SW35/ Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, Mèrida, Venezuela, WORLD OF RADIO 1633, DX LISTENING DIGEST)
- 4754.9 tentative, Brasil, Radio Imaculada ConceiÁ"o, Campo Grande, MS Per XM-Cedar Key tip possible return of Radio Imaculada 0000 to 0028 in Music strong signal in Port. 2 Sept (Bob Wilkner, FL, WORLD OF RADIO 1633, DXLD)
- 4754.872, 2.9 0100, R·dio Imaculada ConceiÁ"o, Campo Grande, MS with an ID at 0059 sounding like Imaculada ConceiÁ"o but heavy static crashes. Good strength. The last two weeks were not good on SW. Even the usual Braz stations below normal level. Hope things will improve (Thomas Nilsson, Sweden, SW Bulletin via WORLD OF RADIO 1633, DXLD)
- 4754.88, ZYF904, R·dio Immaculada; 0018-0026+, 2-Sep; M in Portuguese with religious music; Lengthy ID promo at 0023 mentioning R. Immaculada. Fair peaks (Harold Frodge, DXing at Port Hope MI, Drake R8B + 300 eastish unterminated LW; 85 ft. folded dipole, All logged by my ears, on my receiver, in real time! WORLD OF RADIO 1633, DX LISTENING DIGEST)
- \*\* BRAZIL. 4805, R. Dif. do Amazonas. Really nasty airplane buzzing sound on their transmission today first noted around 0905. Looks like its caused by 4 'signals', 2 on each side of the fundamental, each spaced apart by about 130 Hz. First time to notice this. (1 Sept.) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D and Perseus SDR, 80 foot random wire, Wellbrook ALA1530S+, HCDX via DXLD)
- \*\* BRAZIL. 4877, R. Roraima, Boa Vista. Songs, ID in Portuguese, choir sings Anthem at 0403 and close/down at 0405 on 17/8 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, ant Folded Marconi long 16 meters 300ohm TV ribbon twin lead wire own made), Sept Australian DX News via DXLD)
- \*\* BRAZIL. 4885.02, R Clube do Par·, Belèm noted missing for a few days as of this week. Extremely weak carrier noted on frequency at 0652 on 8/30 (Jim Young, WPC6JY, Wrightwood, CA, 8/31, ICOM IC-756 ProIII, 80-M inverted Vee, 40-M yagi, NASWA yg via DXLD)
- 4885, Radio Clube do Par·, Belèm, 0605-0635, 02-09, male comments in Portuguese en Brazilian songs. 34433 (Manuel Mèndez, Lugo, Spain, Sony ICF SW 7600 G, cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

3/9, 4885 Par·, 0340 with adverts, S7/3 (Signal/QRN) Also S9 at 2211!! (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

\*\* BRAZIL. 4914.97, BRASIL, R Difusora de Macap., Macap. in Portuguese, 0110-0128 Men & W talking (mentioning Macap·); other M announcement with local time check during talk & final mentioning Macap⋅; from 0119 two ballads song till 0126; M DJ talk mentioning Macap·; better heard in USB with moderate het almost nulled with notch filter; moderate static crashes; fast QSB & moderate RTTY nulled with inter filter; poor/almost fair; 09/02 (Giovanni Serra, Roma, Italy. Equipment: JRC NRD 525; Alpha Delta DX-SWL Sloper-S; RG 8 mini coaxial cable; JPS NIR 12 Noise & Interference Reducer-Dual DSP outboard audio filter; Intek PS-35 5 ampere feeder; JRC ñ NVA 319 external loudspeaker unit; Yaesu YH ñ 77 STA stereo headphones; Zoom Corp. H2 handy digital recorder MP3 & WAV files; Oregon Scientific RM912 Radio controlled clock; Toshiba Laptop PC Windows XP2 (offline for loggings); Interkart framed wall board political world map (1: 46,400,000); the DX Edge-Xantek Inc. (daylight-darkness desk world map), DX LISTENING DIGEST)

4915, Radiodifusora Macap·, Macap·, 0607-0636, 02-09, Brazilian songs, comments, Portuguese. 34433 (Manuel MÈndez, Lugo, Spain, Sony ICF SW 7600 G, cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

\*\* BRAZIL [and non]. 9645.4, Sept 3 at 0552, Vatican Radio has a het again, G above middle C4 = 392 Hz, indicating R. Bandeirantes has reactivated. Also the other het as usual between 9675 plus/minus (Glenn Hauser, OK, DX LISTENING DIGEST)

Durante o hor·rio eleitoral gratuito (enfadonho), a r·dio Bandeirantes de S"o Paulo retransmite da internet seus notici·rios matinais das 7h pelas ondas curtas de 49m em 6090 kHz e 31m em 9645 kHz (que voltou a funcionar), normalmente. Portanto, n"o h· "pediÁ"o" de votos pelas ondas curtas. J· o AM e o FM continuam a retransmitir o hor·rio gratuito das 7h ‡s 7h30. O mesmo acontece ao meio-dia. 73 (Luiz Chaine Neto, Limeira sp, 5-9-2012, radioescutas yg via DXLD)

\*\* BRAZIL. 9819.5, R Nove de Julho, S"o Paulo, 0018 29 August, program religious in Portuguese, 23333 (Mauro Giroletti, IK2GFT, Lat. 45 25'0"N Long. 9 7'0"E, playdx yg via DXLD)

9819.5, 'R 9/7', 0341 talks S: S3 Also S5 on 4/9 (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST) What does S mean? Surely not Spanish (gh, DXLD)

\*\* BRAZIL. 10000, Brazil, PPE, ObservatÛrio Nacional, 2041, weak but clear with ID's prior to every time check (H:M:S format) and amazingly

-- all alone on frequency. 24/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)

\*\* BRAZIL. 6180, R. Nacional da AmazÙnia, BrasÌlia // 11780 now regularly observed 0300-0600 with songs and many IDs ìR·dio Nacionalî and ìR·dio Nacional do Brazilí but not included ìAmazonasî in ID in Portuguese. Last noted on 21/8 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, ant Folded Marconi long 16 meters 300ohm TV ribbon twin lead wire own made), Sept Australian DX News via DXLD)

6180, R·dio Nacional AmazÙnia; 0032-0037+, 2-Sep; Excited game call in Portuguese including one "gooooooooooooo"; 2 or 3 mentions of R·dio Nacional & one of AmazÙnia. SIO=4+54- (Harold Frodge, DXing at Port Hope MI, Drake R8B + 300 eastish unterminated LW; 85 ft. folded dipole, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Sabato 1 settembre 2012 --- Ieri sera RN DA AMAZ'NIA era spenta sia su 6180 che su 11780; questa mattina sembrava accesa almeno su 11780 (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, bcnews.it yg via DXLD)

Last night RN da AmazÙnia was off both 6180 and 11780; this morning appeared on at least 11780 (Google translation improved by gh for DX LISTENING DIGEST) No time but an adjacent log was at 0604 (gh, DXLD)

Where Was R. dio Nacional da AmazÙnia Tonight? Started tuning the SW frequencies tonight a little after 0100 GMT. Listened until 0215 before giving in to the Dallas heat & humidity (I have to listen from my 4th floor apartment balcony) I even used my outstanding signalsnatching Par End-Fedz SW 45' antenna, hanging it as an inverted L (which I bought from Grove last year for \$79). The radio tonight was "alive" with clear, strong signals on every band, and the signals were quiet due to that antenna! But during the 0100 hour and the following 0200 hour I could not get a signal on 11780 from R·dio Nacional da AmazÙnia, BrasÌlia. Was Dallas just a dead spot for them tonight? Did anyone receive them tonight? I'll bet Glenn Hauser knows and I hope he will tell us! Though I don't speak Portuguese, I immensely enjoy R. AmazÙnia's great music, usually tuning it several nights each week. Anybody pick them up tonight? Perhaps at another or later hour? (Grayson Watson; Dallas, TX using a Satellit 750 radio with the great Par End-Fedz SW antenna, 0231 UT Sept 1, NASWA yg via DXLD)

Signals from South America on 25 metres seemed to be severely attenuated tonight. I'm listening to RNA on 6180 right now at 0310 UT (Mark Coady, Ont., Sept 1, ibid.)

11780, Sept 2 at 0442, RNA is on with music, distorted modulation;

seems less so on // 6180. Previous night Sept 1 at 01-02+, Grayson Watson in TX was unable to hear 11780, apparently off (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BRAZIL. Street View Imagery of Rodeador Park SW TX Site RN da Amazonia (Ex Radio Braz) Rodeador Park

http://goo.gl/maps/d929Z

http://goo.gl/maps/19EXT

http://goo.gl/maps/kjp2A

http://goo.gl/maps/hth5U

http://www.panoramio.com/photo/13424664 (Ian Baxter, Shortwavesites YG, via DXLD)

\*\* BRAZIL. R Brasil Central missing again for week or longer from 11815, even as other Brazilians strong on 11780/11765/11925, etc. (Derek Lynch, Ireland, Aug 30, DX LISTENING DIGEST)

\*\* BRAZIL. 15190, 1/9 2205, R. InconfidÍncia - Belo Horizonte, Portuguese, musica, buono (Roberto Pavanello, Vercelli / Italia via Roberto Scaglione, shortwave yg via DXLD)

15191.5, Sept 5 at 0511 as I am bandscanning across 19m, expecting maybe R. Africa, instead immediately hear ``duas e onze``, i.e. Brazilian Portuguese timecheck which can only come from R. InconfidÍncia, Belo Horizonte. Then checked frequency and it`s right here, maybe 15191.49 but probably within margin of error (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, Sept 6, per my E1 was indeed on 15191.49 from 0211 to 0221 tune out with excited sports announcer; 0220 a goal was scored; game ended after 0300; checking at 0323 was still heard with pop song in English. The best reception heard in a while. Best in LSB; QRN (Ron Howard, California, DX LISTENING DIGEST)

\*\* CAMEROON [non?]. Re new clandestine, no one has DXed yet:

I googled Bakassi Self-Determination Front and there are several newspaper reports on the situation, latest being from August 26 in Allafrica.com; "The Bakassi Self-determination Front has declared the territory an independent state, launched its own national flag and established a radio station to propagate the aspirations of the indigenous people of the oil-rich peninsular. The flag which has blue, white and red colours dotted with stars was hoisted at Dayspring Island to signify the dawn of a new era and the determination of the people to liberate themselves from a system that had rendered them homeless in the land of their forefathers. The radio station had commenced test-transmission a few days before the formal declaration of autonomy in the territory." The BDSF has a Facebook page, they

joined on July 30 and said "Watch out for our Radio Station: The Dayspring Station in a short wave band soon. installation is almost completed." (Mike Barraclough, Sept World DX Club Contact via DXLD)

\*\* CANADA. This is supposed to be the last night for 570 CFWH, CBC Radio One Whitehorse YT. Those who can hear it might want to watch this frequency to see if it does disappear. 570 has been replaced with an FM outlet (Andy Reid, Ont., Aug 31, dxldyg via DX LISTENING DIGEST)

\*\* CANADA. CKGM TSN Radio 990 kHz testing this morning on 690 kHz. Heard at about 10 am Eastern this morning with previously aired CKGM 990 programming and periodic announcement/ID indicating that this is CKGM TSN Radio testing on 690 kHz. Telephone number and e-mail address being given for reports of interference (Sheldon Harvey, PQ, Aug 31, WORLD OF RADIO 1633, DX LISTENING DIGEST)

English now on 690 Montreal --- From a notice on Canadian Radio News/Radiowest http://rwcrn.com/ Dan Sys & Mimo Nielsen, CKGM is testing 690. The change of TSN Radio [CKGM] from 990 to 690 AM will take place on September 4th:

http://www.tsn.ca/montreal/story/?id=404227

As I write this, they air on the air now. I just heard a test announcement (Andy Reid, Ont., 2123 UT Aug 31, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

690 kHz is open channel at night in Connecticut with very little background (XEQ, WMAC, WKGM). Daytime has local WADS broadcasting at 3200 Watts. Are there plans for nighttime tests? (Paul S. in CT, Sept 1, ibid.)

And they're still testing this morning so I better get used to it :-( (Sylvain Naud, Portneuf, QC, http://www.quebecdx.com 1233 UT Sept 1, IRCA via DXLD)

Just heard them at 2319 Eastern time with sports talk and an announcement of them testing on 690. Go get a new one. 73 Best of DX (Shawn Axelrod VE4DX1SMA, VEPC4SWL, Winnipeg MB, UT Sept 2, NRC-AM via DXLD)

Yes, testing, asking for reports of CKGM interfering with anything else. I should send them a report that CKGM is interfering with my effort to hear Radio Shalom, Fortaleza! (Jim Renfrew, Holley NY, WORLD OF RADIO 1633, ibid.)

Very clear and strong at 12:50 AM ET 9-2 (Bob Young, Millbury, MA, NRC-AM via DXLD)

690, CKGM, QC, Montreal, 09/01 2305 ELT, Fairly clear signals with

sports talk programming. Then into announcement saying this was CKGM AM testing on 690. Asking you to call or email Bell Media if the signal was causing interference. They are to start regular broadcasts here Sept 4 with TSN sports in English. Nice way to start a new month with a new station. 73 Best of DX (Shawn Axelrod VE4DX1SMA , VEPC4SWL Winnipeg MB, ibid.)

CKGM 990 Montreal heard testing on new frequency of 690

Hello All, Heard CKGM 990 Montreal testing on their new frequency of 690 this morning; the official switch over on Tuesday Sep 4 according to reports.

690 - Testing of CKGM 990 Montreal 0632-0650 UT Sep 2 with NFL Talk, Olympic talk about Canada & Basketball team performance, then "You're listening to 990 CKGM testing on 690" email given for any interference caused by this to send to, then into NHL talk (Signal good on this frequency at this location).

Ironically, one of the few times I couldn't at least hear them on 990 as well. Most nights they are audible under CBY Corner Brook and occasionally are heard over top of CBY on 990. Also receiving this on an SRF-M37W Ultralight. Receiver: Yaesu FRG-100 w/ 320' wire. Good DX (Allen Willie VO1-001-SWL, VOPC1AA, Bristol's Hope, Newfoundland, 47:43N 53:11W, http://twitter.com/vo1001swl Sep 2, mwdx yg via DXLD)

Good copy in NE PA at 0600+/-UT. Had been camped on 690 looking for anything! Caught the "CKGM testing", and a request for interference reports with a phone# and email address (Mike AD10S, Grundig 750, no external antenna sept 2, ABDX via DXLD)

990 has been off air since early Saturday morning. It's off air right now, so now is a great time to check 990 for new stations. All reports say 990 should be back by Tuesday. 690 is on reduced power right now as work is being done on the transmitter site (Justin Nielsen, 0249 UT Sept 3, ABDX via DXLD)

IRCA have reported that CKGM 990 MontrÈal began broadcasting its full service on 690 yesterday, 4th September at 1000 GMT. The move has happened after it was approved by CRTC in November and you'll read more on this in the latest edition of MWN. Yesterday's actual move happened after MWN was published.

According to radioinsight, testing on 690 began on Friday 31st August and both frequencies will simulcast over the next three months before 990 becomes iRadio FiertÈî, aimed at the French-speaking gay and lesbian communities of MontrÈal. 690 testing included an e-mail address 690testing @ bellmedia.ca

690 will remain in its TSN sports format for now although the owners have an application with CRTC to change to French sports. More information here:

http://radioinsight.com/mb/topic/cmgm-begins-testing-on-690-am/which includes an audio clip of 13MB!

http://radioinsight.com/blog/headlines/70267/tsn-990-montreal-moves-to-690-tuesday/

http://www.radiowest.ca/forum/viewtopic.php?p=12818222
from our friend Shawn Axelrod

Thanks to IRCA and the above sources for the information. (Andrew Brade, UK, Sept 5, MWCircle vg via DXLD)

CKGM noted parallel on both 690 and 990 frequencies at the moment. They also seem to run at full power on 690 compared to the last days when they were testing. As for the 990 frequency, it is now operating on noticeably reduced power.

Their website http://www.tsn.ca/montreal/ has already been updated using their new slogan "TSN Radio 690". It was reported that they will simulcast on both frequencies for three months before leaving 990 definitely (Sylvain Naud, Portneuf, QC, CANADA, 1940 UT 5 Sept, IRCA via WORLD OF RADIO 1633, DXLD)

690, CKGM is weak here, definitely not as strong as the former CBF. Last night CKGM was received with significant interference from R. Progreso Cuba. This evening, SEP 6 0010 UT, WELD and R. Progreso are dominant (Bruce Conti - Nashua NH, Sept 5, mwdx yg via DXLD)

\*\* CANADA. 6069.96, CFRX Toronto, 0840, fair with man interviewing Shakura S'Aida Into ad for Barbara Streisand Toronto concert. 26/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)

CFRX at 6070 kHz, a simulcast of CFRB at 1010 kHz, has been hard to tune in during the day. That part of the 49m band is hard to tune in during the day, and CFRX does not change frequencies like WHRI and WWCR. Could CFRX be off the air? (Kenneth S Armstrong, Sept 2, DX LISTENING DIGEST)

6070, UT Mon Sept 3 at 0527, CFRX with usual comedy 6 nights a week. VG signal continues to amaze with only 1 kW. Someone nearby(?) could not hear it in the daytime and was wondering (Glenn Hauser, OK, DX LISTENING DIGEST)

- \*\* CANADA. 6159.98, CKZU Vancouver, 0830, English, better than presumed CKZN high side but still tough copy with conversation between two men; best in LSB. Still another het in this area (high side) which has yet to produce audio. 26/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)
- 6159.98, CKZU, Vancouver. Found in the clear with CKZN gone at 0836. But it was there 15 minutes earlier. Heard usual informative programs with CBC Radio One IDs. CKZN came back on at 0843:24, so no chance for perfectly clear reception over ToH. (1 Sept.) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D and Perseus SDR, 80 foot random wire, Wellbrook ALA1530S+, HCDX via DXLD)
- \*\* CANADA. 6175, Sept 3 at 0527-0529\* BabCoCk IS/fill music loop as usual appended to V. of Vietnam relay, ending with otherwise defunct RCI IS and ID; the trouble is, the final hour in Vietnamese from 0430 had moved to 9555 for A-12; forgot to switch tonight? Then I realize that when I tuned across 31m a few minutes earlier, it wasn't there (Glenn Hauser, OK, DX LISTENING DIGEST) See also VIETNAM [non]
- \*\* CHAD. 6164.955, 22.8 1815, R Chad (tentative) with Arabic program. Zambia seemed to have transmitter trouble this evening, only noted a carrier on 6165 between 1810 to 1815 (Thomas Nilsson, Sweden, SW Bulletin via DXLD)
- 6165, RNT (presumed). Recently when I have been checking from 0240 to about 0440 have only heard a solo Radio 2/ZNBC (Zambia) here. August 31 at 0241 to 0250 heard the nice African Fish Eagle IS for Radio 2/ZNBC, but from about 0305 to past 0320 definitely another station fading up and mixing with Radio 2 and sounded as if it was Chad; both unusable as both were about equal strength (the usual situation when Chad is on). Perhaps Chad is today on for 24 hours? Last year I sometimes noted Chad sign on at 0428, so certainly on early today (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST) See also ZAMBIA
- Hello, Here in Cairo, only Chad in Arabic around 1820 UT with very weak audio 2 :( All the best (Tarek Zeidan, Egypt, Aug 31, ibid.)
- Many thanks to Tarek Zeidan for clearing up my question about possible Arabic language from Chad. I was not aware that they broadcast in Arabic, having only ever heard French from them. It all makes perfect sense now. Regards, (Bill Bingham, RSA, ibid.)
- 6164.961, S=9+15dBm signal here in Germany, N'djamena from Chad transmission, typical fluttery at 1915 UT Aug 31, talk by two men in French, followed by guitar music (Wolfgang B¸schel, wwdxc BC-DX TopNews Aug 31, dxldyg via DXLD)

\*\* CHINA. 11734, Aug 30 at 1259-1300\* JBA carrier hetting much bigger 11735 open carrier from Voice of Korea. I decide to keep listening and try to hear it switch to the other side, 11736, as the fundamental CNR1 jammer producing the 8-kHz ``garden fence`` as Wolfgang B schel calls it, switches from 11710 to 11760. But 1300 starts VOK`s own IS, just too much competition on 11735. The others aren't quite on yet, but by 1301 I am detecting them on 11744, 11752, 11768, 11776, 11784, and at 1302 when VOK NA finishes, into Chinese ID, I can barely detect 11736.

8-kHz very weak spurs from CNR1 jammer 11710, Sept 4 at 1256: I can detect carriers on 11694, 11718, 11726, 11734 (KoreaN is off 11735 at the moment, no het nor on any of them).

Just before 1300 I start monitoring 11775 PMS for when 11710 switches to 11760 and generates a different panoply of parasites: 11776 comes on at \*1301:16, and then also audible on 11752, 11784 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA [and non]. 7970, 1638 13 Aug, Firedrake, jamming Sound of Hope, Taiwan, SIO 353 (Edwin Southwell, England, Sept BDXC-UK Communication via DXLD) Haven't heard this one in long time here; seems only on later in Chi evenings, Okie days (gh, DXLD)

Firedrake Aug 29, Manual scans of approx 11 - 16 MHz, 2012-08-29: 13850: good at 0840 (Eric Weatherall, Eton E5 + indoor random wire antenna; San Francisco, CA, DX LISTENING DIGEST)

China Firedrake check 0730-0900 UT Aug 30: 7390, Strong FIREDRAKE music station noted at 0730 UT Aug 30 against WHOM? S=9+25dBm signal on remote SDR unit in Japan.

SOH / Firedrake 11300 12670 12870 13850 14400 14700 15900 16100 16920 kHz.

Probably SOH only, no Firedrake at monitoring time slot. 12230 12320 13270 13820 13920 14600 14800 14860 14870 14980 17900 kHz. 73 wb (Wolfgang B schel, dxldyg via DX LISTENING DIGEST)

Firedrake August 30, before 1400:
12670, good at 1346, none in the 11s, 10s
13920, poor at 1343 with fax QRM; none in the 14s
15490, very good at 1342, het on lo side
15605, good at 1342 vs WEWN 15606 squishy spur from 15615
17100, fair at 1353 with flutter unlike lower ones; no 18s or 16s
(Glenn Hauser, OK, DX LISTENING DIGEST)

Hi all, A little tuning around for Firedrake jammer. 3 frequencies heard in Montreal.

17560 Fair signal

21460 Good signal

21845 Fair signal

They were heard around 1415 UT on August 30th 2012. You can see and hear those Firedrake signals on my youtube channel

http://www.youtube.com/watch?v=\_hE5dzKX134&feature=plcp

73's (Gilles Letourneau, Montreal, Canada

http://www.youtube.com/radiomanmontreal

dxldyg via DX LISTENING DIGEST)

Very unusual on 21 MHz: Aoki has nothing on either frequency. EiBi and HFCC have Saudi Arabia on 21460. Neither could be a third harmonic, either (Glenn Hauser, OK, DX LISTENING DIGEST) More on this next DXLD

Firedrake August 31, before 1300:

14400, poor at 1238; none in the 11s, 12s, 13s

15555, very poor at 1251, axually mostly noise, het on lo side; none in the 16s, 18s

17370, good at 1253 with flutter, new? No, but it was when first heard May 30, not since. Of course, we have the peregrinations of Sound of Hope to thank for this, as Firedrake is totally reaxionary. Compared to 17490 CRI English via Kashgar: also good signal but less flutter, so not same site? Maybe. Such a difference could also result from different azimuth putting more signal into the auroral zone.

### Before 1400:

15490, fair at 1347 het on lo side

15605, mostly noise at 1347

15795, fair at 1347. This frequency is normally CNR1-jammed against AIR Chinese service, only until 1315. Maybe SOH came up afterwards (Glenn Hauser, OK, DX LISTENING DIGEST)

EAST JAMMERSTAN: Crash & Bang Chinese Music Jammer: 2327-2338, 31-Aug;

12230 SI0=253-

14700 SIO=3+53, best of all

14800 SI0=353-

15800 SI0=252+

15900 SI0=353-

16100 SI0=353

16920 SI0=2+53-

17100 SIO=2+22 with hiss/roar QRM? + weak audio.

17170 SI0=2+53

Included some tinkling & neat drum riffs. Searched 9-18 MHz (Harold Frodge, DXing at Port Hope MI, Drake R8B + 300 eastish unterminated LW; 85 ft. folded dipole, All logged by my ears, on my receiver, in

```
real time! DX LISTENING DIGEST)
Firedrake Sept 1, before 1300:
12670, good-very good at 1256
13850, good at 1255
13920, fair at 1255
14700, very good at 1255 with flutter
15555, very good at 1252 with flutter
16600, fair at 1253
16920, very good at 1253 with flutter
17250, poor-fair at 1253
17450, very good at 1254, none in the 18s
(Glenn Hauser, OK, DX LISTENING DIGEST)
Manual scans of approx 11 - 16 MHz, 2012-09-02:
12230: fair at 0748, off at 0800
12670: good at 0750, off at 0800
13850: fair at 0825
12320: poor at 0827
12670: good at 0828
12670: good at 0923
13850: good at 0924
12980: fair at 0929 (Eric Weatherall, Eton E5 + indoor random wire
antenna; San Francisco, CA, DX LISTENING DIGEST)
** CHINA. Firedrake Sept 2 before 1400, incomplete scans, just noted:
15490, good at 1358 with flutter, het on lo side, ex-15495
15495, fair at 1330 with flutter, noise jamming added
15565, good at 1330 with flutter
[September 3: none logged, or sought?!]
Firedrake September 4, before 1300:
11970, good at 1255; none in the 10s
12230, good at 1255; none in the 13s
14400, very good at 1252
14870, very good at 1252
14960, very good at 1252
15540, poor at 1249; none in the 16s, 17s, 18s
15940, poor at 1249
15980, very poor at 1249
After 1430:
11990, fair at 1437, mixing with Chinese, i.e. VOA via Novosibirsk,
and/or more likely just the additional CNR1 jammer
12320, very poor at 1437; none in the 13s
14700, JBA at 1438; none in the 15s? or 16s
```

Firedrake Sept 5, before 1300:

12230, very poor at 1246

12320, fair at 1246

12670, fair at 1246; none in the 10s, 11s, 13s, 14s, 15s, 16s

## Before 1400:

13920, very poor at 1322 under fax, from Australia? See USA: WEWN

14700, poor at 1323 with flutter

15490, very poor at 1343 with noise, het on lo side

15605, very poor at 1342 with noise, het on lo side

## After 1400:

15495, very poor at 1424 with flutter (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA. Hello Alan, time ago you complained the lack of Chinese music on CRI English service, here go alternatives on other CRI services.

The CRI German service broadcasts on Saturdays an excellent program playing very nice traditional and classical Chinese music; it recalls RTI show "Jade Bells and Bamboo Pipes". Times are 1635 & 1735 5970 7380, 1835 & 1935 1440 7395 11650 11775, repeated the next day 0535 & 0635 15245 17720. According to CRI German website the name of the show is "CRI Konzert".

"CRI Konzert" is scheduled on Sundays too at the same times and frequencies, but on Sundays is played contemporary Chinese music.

As a regular listener of CRI Esperanto service, I can say that on weekends is played many Chinese music, and Esperanto music too, but no specific programs devoted to them, as they were discontinued from January 2011 along the rest of the regular weekly programme schedule. (Rafael Martlnez, Barcelona, Spain, Listening Post with Alan Roe, Sept World DX Club Contact via DXLD) See also SPAIN

\*\* CHINA. CHINESE TROPO SUMMARY 2011-12 (40 minute audio & map)

For those of you who enjoy the foreign aspect of DXing, I'd like to share a project that took me 15 months to finish: my Chinese DX log (as heard from Korea), recorded audio clips, and a nice detailed map of stations received.

For the full details, including the map and tropo station log, you can see the post in the forums here:

http://forums.wtfda.org/showthread.php?7496-Chinese-Tropo-Summary-%2840-min-audio-amp-map%29

- -

For those not interested in the details, I'll spare those extra details in this posting.

Stations were generally 250-600 miles, while oftentimes the strongest of them were in that 500-600 mile range, usually perfect without even a hint of static, in for hours with TOH IDs. These stations are shown on the map.

For now, I will post 40 minutes of audio clip compilations, split into two parts, with the stations listed below. I hope someone takes the time to listen! There's some interesting stuff included and it's much like a bandscan from the bottom to the top of the band, like a typical Chinese tropo opening.

Best of China Tropo: Part 1
DOWNLOAD PART 1 AUDIO HERE:
http://www.beaglebass.com/dx/audio/china/best\_of\_china\_part\_1.mp3

## Time - Station (Distance)

```
0:00 - 98.7 GFN English Gwangju, Korea (134 mi) - tropo indicator
 0:36 - 88.1 CNR 1 Lianyungang (478 mi)
 0:54 - 88.1 Rizhao Traffic Life R. (442 mi)
 1:10 - 90.3 Shandong News Radio (473 mi)
 1:33 - 90.7 Weihai Music Fashion Radio (275 mi)
 1:57 - 91.05 Osan AB ATIS 132.125 MHz (2 mi)
 2:32 - 91.5 Qingdao Simul Radio (380 mi) [x2]
 3:46 - 92.6 Qingdao City Life Radio (390 mi)
 4:11 - 92.7 Lianyungang Traffic R. (478 mi) [x2]
 5:12 - 92.8 Shandong Arts Ch. (524 mi)
 5:34 - 92.8 Yantai Radio Economic Ch. (313 mi)
 6:11 - 93.4 Shandong News Radio (292 mi)
 6:44 - 93.6 CNR 1 Lianyungang (478 mi)
 7:16 - 93.6 Jinan Literary Arts Radio (556 mi)
 7:44 - 93.7 Jiangsu News Radio (586 mi)
 8:23 - 94.8 Haiyang People's Radio (327 mi)
 8:57 - 94.9 CNR 1 Dongying (463 mi)
 9:31 - 95.2 Qingdao Story Radio (380 mi)
10:02 - 95.3 Yantai Traffic Radio (363 mi)
10:40 - 96.1 Weihai Traffic Opera Radio (275 mi)
11:20 - 96.4 Qingdao Art Radio (380 mi)
11:55 - 96.7 CNR 1 Yishanshan (473 mi)
12:28 - 96.9 Shandong Rural Channel (314 mi)
13:01 - 97.1 Shandong News Radio (448 mi) [x2]
13:58 - 97.5 Shandong Life Ch. FM105 (314 mi) [x2]
15:07 - 97.7 CNR 1 Kunyushan (292 mi) vs. Pyongyang FM
15:34 - 97.9 Shandong Economic Ch. (390 mi)
```

16:04 - 98.6 Shandong News Radio (380 mi)

```
16:31 - 98.7 GFN English Gwangju, Korea (134 mi)
17:07 - 98.9 Shandong Life Ch. FM105 (442 mi)
17:33 - 99.6 Shandong Economic Ch. (448 mi)
17:58 - 99.6 Yancheng News Radio (468 mi)
Best of China Tropo: Part 2
DOWNLOAD PART 2 AUDIO HERE:
http://www.beaglebass.com/dx/audio/china/best_of_china_part_2.mp3
Time - Station (Distance)
 0:00 - 100.1 Shandong Economic Ch. (292 mi) [x2]
 1:30 - 100.7 Qingdao Economic Happy 603 (380 mi)
 2:08 - 100.8 CNR 1 Jiaonan (406 mi)
 2:35 - 101.3 Shandong Arts Ch. (473 mi)
 3:14 - 101.4 Yantai Radio News Ch. (327 mi)
 3:57 - 101.7 Jimo People's Radio (374 mi)
 4:50 - 102.1 Lianyungang Traffic Radio (478 mi)
 5:18 - 102.4 Yantai Traffic Lit. Ch. (313 mi)
 5:57 - 102.9 Qingdao Economic Channel (380 mi)
 6:27 - 103.3 Xuzhou Traffic Radio FM1033 (589 mi)
 7:22 - 104.1 Qingdao News Life Radio (380 mi)
 7:54 - 104.3 Nanjing Sports Radio (586 mi) [x4]
 9:59 - 104.4 Shandong News Radio (390 mi)
10:28 - 104.7 Shandong Life Ch. FM105 (473 mi)
11:04 - 105.1 Weihai News Channel (292 mi)
11:37 - 105.1 Shandong Life Ch. FM105 (390 mi)
11:42 - 105.8 Jinan Music Radio Music 887 (529 mi)
12:14 - 105.9 Yantai Radio Economic Ch. (314 mi)
12:52 - 106.6 Zhaoyuan People's Radio (363 mi)
13:23 - 106.6 Shandong CityFM 99.1 (390 mi) [x4]
16:26 - 106.7 Zibo Economic Radio (503 mi)
16:56 - 106.8 Wendeng People's Radio (276 mi) [x2]
18:04 - 107.5 Rongcheng People's Radio (256 mi) [x3]
19:42 - 107.6 Qingdao Radio News Ch. (380 mi) [x2]
(Chris Kadlec, from Songtan, Korea, Aug 31, WTFDA via DXLD)
** COLOMBIA. 5909.94, Alcarav·n Radio, 0841, traditional vocals, full
ID by a woman including SW frequency, into more vocals. Good. 18/8
(David Sharp, Bourke NSW, DX LISTENING DIGEST)
```

Alcarav·n Radio coming in well at 0500 UT. 20 dB +/- on the Kenwood R2000 and random wire. Songs in Spanish with IDs in between (IanDavidEvans, UK, Sept 1, BDXC-UK yg via DXLD)

5909.94, Alcarav·n R. Usual pleasant ranchera music and canned IDs at 0853:55 and 0900:10. Very strong but with ute QRM above at times. (1 Sept.) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D and Perseus SDR, 80

- foot random wire, Wellbrook ALA1530S+, HCDX via DXLD)
- 5910, Alcarav·n Radio, Puerto Lleras, 0605-0633, 02-09, Latin American songs, male, identification: "Desde Colombia, Alcarav·n Radio, m˙sica 100% colombiana". 24322 (Manuel MÈndez, Lugo, Spain, Sony ICF SW 7600 G, cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)
- \*\* COLOMBIA. 14950.74, Salem Estereo, 0738, Spanish, fair on peaks with Bible readings or similar by man, but prone to long, deep fades (David Sharp, Bourke NSW, DX LISTENING DIGEST) mid-August?
- 14950.74, Salem Estereo. 0705, 24/8 Spanish, fair on peaks with Bible readings or some religious music on one peak hit S7 level. Gone by 0755 f/out, best try just before greyline (John Wright, Peakhurst NSW (ICOM R8500 & R75 EWE antennae with a Tony Magon pre amp on the antennae), Sept Australian DX News via WORLD OF RADIO 1633, DXLD)
- Big fade cycle but quite reasonable on peaks, Colombian music, announcements, between tracks including frequent IDs, such as at 0632. Thanks to David Sharp for the tip off, 26/8 (Craig Seager, Bathurst NSW (Racal RA6790/GM, Horizontal Loop), Sept Australian DX News via WORLD OF RADIO 1633, DXLD)
- 14950.7, R Salem Stereo, Rioblanco, Tolima, 2344 28 August, music, weak modulation, 13222 (Mauro Giroletti, IK2GFT, Milano, Lat. 45 25'0"N Long. 9 7'0"E, playdx yg via WORLD OF RADIO 1633, DXLD)
- 14950+, Sept 1 at 0143, Salem Stereo, JBA carrier, but at 0231 it`s improved to very poor, quoting a versÌculo (Glenn Hauser, OK, WORLD OF RADIO 1633, DX LISTENING DIGEST)
- 14950,7 1.9 0835 Salem EstÈreo, CLM, vid denna tidiga/sena timme! Svag signal, fick koppla in preamp. Ingen vidare h^rbarhet, brukar g b%ttre efter 23z. AN
- 14950.7, 1.9 0835, Salem EstÈreo, at this early/late hour! Weak signal, had to use the preamp. No good audibility, normally better after 23z (Arne Nilsson, Sweden, SW Bulletin, translated by editor Thomas Nilsson for DX LISTENING DIGEST)
- 14950.7, 1/9 2155, Salem Stereo Rio Blanco, Spanish, predica, buono (Roberto Pavanello, Vercelli / Italia via Roberto Scaglione, shortwave yg via WORLD OF RADIO 1633, DXLD)
- 14950.72, Sept 2 at 0125, checking Salem Stereo with the DX-398 on the porch during hymnsong, I measure frequency by the 40-Hz- per-click method on the DX-398 compared to WWVH 15000.000, but consider the last digit approximate.

14950+, Sept 3 at 0519, very poor signal fades up enough for ``sintoniza Salem Stereo`` ID, back to gospel music. Why isn`t it ``intoniza``? (Glenn Hauser, OK, WORLD OF RADIO 1633, DX LISTENING DIGEST)

14950, 2213, 02-09-2012, Christian music in Spanish, especially iballenato, rancheraî and others alternating with biblical quotes by man. No IDs, but itis very sure itis the new Colombian radio station iSalem Stereoî, heard some days ago by some NAm DXers as well as Swedish DXer Torolf Johnsson. At 2244 I finally heard their ID idesde la Rep blica de Colombia transmite Salem Stereo, 14950 kHz, en la banda de 19 metros. Una radio que renueva tu espìrituî. Also e-mail address at 2257, salemstereo(at)hotmail(dot)com and cellphone 3142246780. Colombiais national anthem at 2259. SINPO 55444. Sometimes there was some interference with radio hams, but not that much (Leonardo Santiago, CDXA, ICF SW35/ Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, Mèrida, Venezuela, WORLD OF RADIO 1633, DX LISTENING DIGEST)

The CW interference on 14950 should not be from licensed amateurs. Leonardo also sent some good audio clips of this, forwarded as attachments to the dxldyg. Also a couple of photos of the sparse but modern studio; I guess one of the guys is the answerer, Torres, in this reply Leonardo also forwarded: (gh)

De: EMISORA SALEM <salemstereo@hotmail.com>
Asunto: Saludo de Salem Stereo Colombia

A: "Ovente Leonardo Santiago"

Fecha: martes, 4 de septiembre de 2012, 11:56 am

SeÒor Leonardo Santiago Las Agujas, Pueblo Llano Estado MÈrida 5124 Venezuela

Dios te bendiga. Recibimos su reporte de sintonla, agradecemos su amable comunicado, le invitamos para que nos sigas escuchando tambila por http://www.salemstereo.com y le felicitamos por sus conocimientos. Somos sus amigos. Desde Colombia, Atentamente: LUIS EMILIO TORRES GARZ"N, Director, SALEM STEREO (via dxldyg via DXLD)

\*\* COLOMBIA. AUTORIDADES DESMANTELAN RADIOEMISORA CLANDESTINA DE FARC EN EL ESTE DE COLOMBIA

El ejÈrcito de Colombia desmantelÛ en una zona rural del departamento del Meta (este) una radioemisora clandestina de la guerrilla comunista FARC, que es utilizada para el adoctrinamiento polÌtico y para

cuestionar al Estado, informû este s·bado la instituciûn castrense.

La emisora, desactivada en una zona rural del municipio de Cubarral, era operada por el frente 53 de las Fuerzas Armadas Revolucionarias de Colombia (FARC), indicÛ un comunicado de la dÈcimotercera brigada del EjÈrcito.

En el lugar fueron encontrados iun regulador de energia, una consola, un monitor, una bateria de alta potencia, 300 metros de cable para comunicaciones, cuatro esc·ner, diferentes elementos de comunicaciones y material de guerra entre el que se encontraba un fusil AK-47, una pistola y una escopetaí, precisû el reporte.

En tanto, no se informÛ sobre alg'n enfrentamiento con facciones guerrilleras o la detenciÛn de alguna persona.

En noviembre del 2011 el EjÈrcito reportÛ la definitiva desactivaciÛn de la estaciÛn radial ìVoz de la Resistenciaî tambiÈn en Cubarral, que fue operada en esta regiÛn durante m·s de 15 aòos por las FARC, principal guerrilla colombiana con 48 aòos de lucha armada y unos 9.200 combatientes.

Asimismo, el pasado aòo la prensa ecuatoriana denunciÛ que una emisora de esta guerrilla estaba transmitiendo desde Colombia mensajes, que invitaban a enrolarse en este grupo a jÛvenes ecuatorianos en la provincia de SucumbÌos y que, incluso, su cobertura en frecuencia FM alcanzaba hasta un pueblo peruano (de http://www.biobiochile.cl via GRA blog via DXLD) WTFK? This was on FM, SW busted earlier (gh, DXLD)

\*\* CONGO DR. 5066.4 UnID - possibly Radio Tele Candip, Bunia, on 0300 with weak signal and deep fades. 73s (Bob Wilkner, Pompano Beach, South Florida, UT Aug 31, DX LISTENING DIGEST)

\*\* CONGO DR [and non]. The United Nations in Africa --- RADIO GA GA A SMALL RADIO STATION IN SIERRA LEONE OFFERS BIG LESSONS FOR THE UN Sep 1st 2012 | FREETOWN | from the print edition http://www.economist.com/node/21561923

FOR two decades UN peacekeeping missions have run radio stations. Starting in Cambodia in 1992, the idea was to disseminate reliable information before elections. The practice proved so successful that by 2010 UN radio had spread to 13 countries, mostly in Africa, including Congo, CÙte díIvoire and Liberia. But what happens when the peacekeepers leave?

Often the UN hands its equipment over to local authorities. That approach has usually failed. In Timor-Leste, the inheritor of the UN kit, RTTL, increasingly resembled a state information service rather

than an autonomous public broadcaster,î according to an independent report.

In Sierra Leone, which once hosted 17,000 UN peacekeepers, the UN tried a bold new approach. By merging its station ó the countryís most popular ó with the government-controlled Sierra Leone Broadcasting Service, it hoped to create a truly even-handed public-service broadcaster, a rarity in Africa. The UN provided some cash, though the station was meant to pay its own way through advertising.

Two years on, all is far from well. Reception is poor thanks to shoddy engineering. Programmes routinely start late and suffer from government interference. Claudia Anthony, who recently resigned as head of radio, said that the government persistently meddled, even insisting on slots for the ruling partyis announcements.

Money is at the root of the broadcasterís many ills. An independent audit in 2010 said that financial controls were ivery ineffective or non-existent.î By mid-2012, the broadcaster was about three billion leones (\$690,000) in debt. The UN admits that the service is inot a successî but says it is determined to support it until after presidential elections due in November.

In other countries that have UNnpaid radio, new ideas are needed. The biggest test is Congo. Its ten-year-old Radio Okapi, run in tandem with the Fondation Hirondelle, a Swiss NGO that promotes free media, has 14m daily listeners, a fifth of the population. Nicolas Boissez, who runs the foundationis Congolese branch, says international oversight will be required when the UN leaves. iThe idea is not for a moment to transfer Radio Okapi to the local state-owned media,î he says warily (via Gerald T Pollard, DXLD)

\*\* COSTA RICA. Subject: Re: Rm: RV: Cariari de Pococi transmitter still malfunctioning --- Dear Mr. Thomas: Once checked our transmissions by our fellows in Costa Rica, I can confirm you our first approach about your received interference. I attach the report (sorry, it is in Spanish) for you to have a closer view of this problem. If we can be helpful in the future, don¥t hesitate to ask again. With our best regards (Luis Melgar Garcia, RTVE, presumably Madrid, Aug 27, via Thomas Witherspoon, DXLD) Viz.:

23 de agosto de 2012.

Hoy realizamos mediciones al transmisor 2, es el que emite hacia NorteamÈrica, para verificar su estado de funcionamiento luego del reporte de la posible interferencia de nuestro equipo transmisor. A continuaciÛn los resultados. MediciÛn realizada a la salida del filtro de armÛnicos del transmisor #2 en la frecuencia 17850 kHz, con un span de 100 MHz. Se puede apreciar que no hay componentes armÛnicos que puedan generar interferencia.

Similar al gr·fico anterior solo que con un span de 20 MHz.

Las siguientes mediciones se realizaron en exterior, propiamente frente a la Empacadora de banano de Caribe, esto es 1 kilûmetro al noroeste de las instalaciones de RNE en Cariari de Pococì.

En estos dos 'ltimos gr·ficos se aprecia claramente que la seòal emitida est· libre de espurias.

Es muy probable que la interferencia tenga otro origen, sin embargo, mantendremos el monitoreo constante para asegurarnos de que todo salga bien desde nuestro centro emisor y corregir, de ser necesario, cualquier malfuncionamiento que se presentara.

Edgar Esquivel S. (evidently engineer at Cariari, via Melgar via Witherspoon, DXLD)

The charts are too small to make out the details. I have no idea why the scale is so huge, 100 and 20 MHz, since the spurs we were concerned about spanned only about 1 MHz, which is still far too much within the 16m band. He thinks they came from some other source! No way: it was obvious to anyone turning on a radio here that they came from Cariari 17850. But have not noticed them since. The question is whether they really did anything to suppress them, or they may pop up again (Glenn Hauser, DX LISTENING DIGEST) Meanwhile, other problems:

5995, Sept 4 at 0459, bagpipe music, huh? On a normally vacant frequency till undermodulated Mali show up an hour later. Soon heard 5+1 timesignal 5 seconds late, and into Castilian. Of course, REE Cariari has done it again, stayed on 5995 long past scheduled switch to 5965 at 0400, and // 9630 and 3350 which are on correct frequencies tonight.

5965, Sept 5 at 0521, REE is back on proper frequency // 9630, after excursion to 5995 last night (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* COSTA RICA. ESTADO REACOMODA FRECUENCIAS DE RADIO PARA FRENAR DESORDEN --- LUIS MIGUEL HERRERA C. 12:00 A.M. 01/09/2012

Su emisora de radio favorita, el canal de televisiÛn, la conversaciÛn entre taxistas o el informe desde un barco en medio del mar.

Todas son comunicaciones que utilizan frecuencias del espectro

radioelÈctrico, recurso estatal que est $\cdot$  bajo intensa revisi $\hat{U}$ n, luego de que por 60 a $\hat{O}$ os funcionara pr $\cdot$ cticamente a la libre.

La tarea de ordenar y recuperar las radiofrecuencias fue asignada al Ministerio de Ambiente y Energla (Minae) tras un llamado de la Procuradurla General, en el 2011, y un mandato m·s reciente de parte de la Contralorla General de la Repiblica.

El espectro radioelèctrico alberga 4013 frecuencias de radio comercial, radiocomunicaciûn, meteorolûgicas, aèreas, televisiûn y de comunicaciûn marÌtima. Todas pertenecen al Estado, pero los particulares las utilizan mediante una concesiûn.

El problema es que del total de frecuencias, se detectaron 3733 que funcionan de manera irregular o en desuso. En otros 115 casos se iniciÛ el proceso de registro, pero el Estado nunca le dio continuidad.

De las restantes, 78 son frecuencias de uso oficial o de cuerpos de socorro como las policiales, de Bomberos o Cruz Roja; y 87 m·s las usan emisoras y canales.

iLa orden que tenemos es ir trabajando una a una. Aquellas que tengan deficiencias o que no fueron cedidas de forma correcta, deben revisarse. Esto involucra igual a un operador de taxi, que una estaciÛn de radio o de televisiÛnî, explicÛ el ministro RenÈ Castro.

Para completar la revisiÛn y la recuperaciÛn, la ContralorÌa otorgÛ un plazo de siete aòos.

El proceso de reordenamiento, adem·s, abre espacio en el espectro para la operaciÛn de nuevas redes de telefonla celular, como la 4G, y para la televisiÛn digital que funcionar· a partir d el 2017.

Los usuarios. La preocupaciÛn de los usuarios actuales es que el reordenamiento los expone a perder la frecuencia que tienen, o bien, a adquirir nuevos equipos en caso de que los cambien de banda (segmento del espectro).

En estos 'ltimos casos, el Gobierno tendrla que analizar si corresponde indemnizaciûn.

ìLa preocupaciÛn es que en este proceso se respete lo que hemos ganado con el tiempo. Adem·s, si nos mueven a otra banda, que se mantenga o mejore la calidad, por ejemplo para las radioemisoras, pues eso es vitalî, declarÛ Saray Amador, presidenta de la C·mara Nacional de Radio y TelevisiÛn.

Juan Manuel Campos, vicepresidente de la C·mara de InfocomunicaciÛn y TecnologÌa, que re ne operadores de televisiÛn por cable y de telefonÌa, entre otros, fue un poco m·s pesimista.

ila impresiÛn que me da es que esto va a llegar hasta el plazo final y los temas de fondo no se van a resolver. Lo que me agobia es que pudiendo tomar decisiones ya, se las est·n dejando a otros. En 84 meses estamos pasando incluso el Gobierno que vieneî, indicÛ Campos. RenÈ Castro explicÛ que, por ahora, se priorizar· el estudio de las bandas que est·n sin uso, lo mismo que aquellas en operaciÛn por parte de entes p'blicos.

FUENTE: La NaciÛn en Internet http://www.nacion.com/2012-09-01/ElPais/estado-reacomoda-frecuencias--de---radio--para-frenar-desorden--.aspx (Via @yimbergaviria, DXLD)

\*\* CUBA. 530, R Rebelde, Guant·namo, 1030 over the usually dominant Radio Enciclopedia, August 31 (XM - Cedar Key - South Florida, NRD 525D - R8A -E5, via Bob Wilkner, dxingwithcumbre yg via DXLD)

\*\* CUBA. 5010, 0418, 01-09-2012, news by Cuban-accent announcers interfered by some Spanish-language-Caribbean music. On the one hand, in the news they are informing about the earthquake in Philippines. On the other hand, the other station is airing its musical programming without comments (Chayane, Ana Gabriel, Ricardo Arjona and other Latino singers.) Both in Spanish IDed at 0431; as "Rebelde, La Habana" and then, the other one, as Radio Havana Cuba. So, Radio Havana Cuba and Radio Rebelde are in this frequency collisionating, but none of them listed to operate this frequency. There must be something wrong about this, I mean from their transmitters. Also checked with YB 80, just in case, and same happened (Leonardo Santiago, CDXA, ICF SW35/Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, MÈrida, Venezuela, DX LISTENING DIGEST)

The 5010 Cuban is what we call a leapfrog mixing product, or intermodulation. Two transmitters/antennas at the same place are not sufficiently isolated and produce another signal the same separation apart, here 15 kHz beyond 5040 and 5025 on 5010. There could also be the same thing on the high side, 5055, where I have also heard it. Good IDs, rather than assuming it's Dominican Republic fundamental back on 5010 (Glenn Hauser, ibid.)

5025, Radio Rebelde 1900 to 1905 - Isaac storm report live remote from Santo Domingo 25 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, dxingwithcumbre yg via DXLD)

\*\* CUBA [and non]. 15340, August 30 at 1311, the RadioCuba ops are having a hard time getting the RHC transmitter going, supposed to start at 1300. Meanwhile, HCJB AUSTRALIA is unimpeded, in Asian languages; per Aoki on Thursdays it's Nepali at 1300, Malayalam at 1315. Finally at 1313 RHC comes on atop HCJB making fast rippling SAH, but off at 1315:30, on at 1317, few words of Spanish at 1318:35 before cut off again, 1320 OC again, modulation on and off, etc., etc.

17750, Aug 31 at 2055, good music from RHC and super signal, allegedly aimed at Europe instead of CNAm. Should add this to my list of musical outlets for afternoon napping --- but only during breaks from relentless propaganda. Nothing in English, but unfortunately I understand Spanish, Portuguese and French.

15340, RHC off the air Sept 1 at 1400, allowing HCJB Australia to be unimpeded; maybe so this Saturday for entire 13-15 transmission. HCJB's language at 1400-1430 daily is Urdu; as if Pakistan doesn't have enough problems, it must be Christianized.

9540, Sept 3 at 1234, RHC has become a distorted blob, louder than // 9550 which is undermodulated but clear. RadioCuba must have kicked the transmitter by 1305 when 9540 modulation had cleared up and 9550 was off. At least the blob stayed around its own frequency this time, instead of somewhere down to 9500.

As for 19m, 15230 absent at 1340 tho it was on earlier in the hour; 15340 is now on with heavy CCI from HCJB, altho RHC was as usual late coming up past 1300 (Glenn Hauser, OK, DX LISTENING DIGEST)

18125 KHz --> 1445 UT und 18126 kHz

18126 kHz --- This afternoon 13..-1457 UT heard Intermodulations from RHC here in Europe, widely reported on A-DX newsgroup and also via DARC IARU-1 BAND WATCH newsgroup. vy73 wolfy Sept 1

Glenn Hauser berichtet schon einige Wochen ¸ber 17 MHz Intermodulationen, designed wie ein Gartenzaun hoch von 17580, 17590, 17750 in \\ usw. Die Anlagen in Karibik sind sehr liederlich gewartet.

Heute wahrscheinlich bei guter Ausbreitung kommen/kamen die geringen Watt Spursignale bis Europe durch. Auch die DARC Bandwacht hat diese 18126 kHz IM heute geh^rt. 73 wb

---- Original Message ---- From: "Herbert Meixner"

Sent: Saturday, September 01, 2012 4:59 PM

Subject: [A-DX] Fwd: Re: 18125 KHz --> 1445 UC und 18126 kHz

Scheinbar klar: IS und ID von Kuba um 14.57 UC. Mit Gruss, Herbert

----- Original-Nachricht -----

Betreff: Re: 18125 KHz --> 1445 UC und 18126 kHz

Datum: Sat, 01 Sep 2012 16:53:13 +0200

Am 01.09.2012 16:26, schrieb Patrick Robic:

Am 01.09.2012 16:19, schrieb Thomas Dreher:

Hallo zusammen. Welche Station in spanisch sendet da im Amateurfunkband auf 18125 khz, jetzt um 1418 UTC. 1425 UTC hier nix. Bei mir auf 18126 kHz mit 0=2, Rauschen. Etwas muffige/unreine Audio. Mit Gruss, Herbert, A-3160 Traisen, NRD 535 DG, ARA 30

Lieber xxxx, ganz herzlichen Dank fʻr den Bericht. Ich kann ihn best‰tigen - bis auf die Frequenz. Diese ist 18126 kHz. Ich habe beide Programme // geh^rt und auch um 1459 die Ansage "Esta es Radio Habana Cuba" gefolgt von der Nationalhymne. Um 1700 MESZ war Sendeschluss.

Da handelt es sicher um eine Sender-Intermodulation. Ich werde diese Mail auch an Wolf B schel DF5SX transferierenl. Mal sehen, ob der RHC morgen wieder kommt! Freundliche gr fle de: - Uli, DJ9KR (all via Wolfgang B schel, DXLD)

I don't see how 18125 or 18126 worx out as intermodulation between the only two RHC 16m frequencies at this time, 17580 and 17730 (with 17580 often missing), nor mixture of any pair of lower frequencies; so just a spur out of 17730 or 17580? (Glenn Hauser, DX LISTENING DIGEST)

I didn't hear this 18126 kHz yet. But was widely heard by BANDWATCH and some hobby guys. Could be rather a hobby relay a Cuban radio amateur in this hobby band ??? Or a SINGLE spurious from a 17 MHz RHC transmitter? 73 wolfy (Wolfgang B.schel, DX LISTENING DIGEST)

Radio Habana Cuba 11760 in English 2300-0000 --- Tuned strong, clear signal in English on Radio Habana Cuba at 2335 GMT on 11760 kHz. My S-Meter registered 4.5 out of 5. At 2340 GMT I heard "DXers Unlimited" for SW listeners and amateur radio operators, a radio hobby oriented show. Segments included information on propagation (report and forecast), antenna topic was the sloping wire antenna. This was followed by an extended Cultural Scene report by Liza Wilson. Final news report was on upcoming peoples' assemblies across Cuba to select those who will stand for election this October (general election). Sign-off was at 2359 (Grayson Watson, Dallas, TX using a Satellit 750 radio with Apex 700DTA active antenna. Sept 4, NASWA yg via DXLD)

There they go again! Last time he heard this English hour on 11680, another unscheduled frequency instead of 5040-only (gh, DXLD)

\*\* CUBA. CUBA ALLOWS RADIO STATIONS TO PLAY SONGS BY GLORIA ESTEFAN, CELIA CRUZ, AND OTHER PREVIOUSLY BANNED ARTISTS. Posted: 05 Sep 2012

Huffington Post, 3 Sept 2012, Julian Benson: "Repealing 50 years of censorship, the Cuban government has quietly informed the country's radio stations that they are no longer banned from playing specific artists. The blacklist, which was never published - as that would be an admission by the Cuban government that they censored their media - included exiled artists like Gloria Estefan and Celia Cruz. The BBC broke the news earlier this month, saying they had received reports from Havana radio staff that there had been a government meeting and they'd decided the list 'served its purpose, but was now out of date.' This may be a sign of Cuba easing its cultural separation from the world but its loosening censorship has not yet been tested by the radio stations. In the wake of the 1959 revolution, the new government gripped the broadcast community quickly, nationalising all of Cuba's radio stations in 1960."

Global Voices, 4 Sept 2012, Ellery Roberts Biddle: "Broadcasts on the Miami-based, US government-funded radio station known as Radio Martl typically aim to highlight the virtues of liberal democracy and free market economics. But the recent airing of an interview with Cuban adult film star Angelina Castro proved that the station has become more than just a vehicle for providing 'unbiased' news to Cubans." (kimandrewelliott.com via DXLD)

\*\* CUBA. 09-02-12, 0615, 5800 -- Morse code message, sounded repetitive, but no idea what the content was. On for at least 10 minutes. Per Aoki, this is a Cuban spy station. Makes sense. SINPO 44334 (Bill Blair, TECSUN PL-380 portable in Euless, Texas, USA, with 25 foot reel wire antenna, on a second floor, cumbre\_dx yg via DXLD)

5800/mcw iLettersî station, sending 5 letter Morse Code groups including the following ëheaderí at :24 -- <AR> <AR> <AR> AIRWN AIRWN AIRWN = = = UDRNT NGUAW IRNAN IITND GIAGU TGRDG PUUWN IINTD RTWDT WARTA TIUIW RGDTA RUGDG DDTID ...

At 0634 they sent the following: ... WRWIG WTDID WGNDN WWIDR NHTUI NDNND GDUDA RNRWT <AR> <AR> <SK> then went silent, but the carrier continued until 0651. I presume this is from Cuba based on the signal strength (and see below). Heard from 0620 to 0651\* In with EXCELLENT signal 25/Aug (Kenneth Vito Zichi, Port Hope MI, MARE Tipsheet 31 Aug via DXLD)

5800/mcw, iLettersî station as above, but before they started sending code, I could hear weakly in the background as if it were from crosstalk at the transmitter site (which I assume it is!) Radio Havana Cuba // 6060 -- really only evident when music or the IS were being aired.

Carrier on at 0554, and into code with 5 letter groups with 5 letter ëmessage IDsí starting promptly at 0600. For example, the group at 0603 started with; TUUNN TUUNN TUUNN TUUNN TUUNN TUUNN = = and then into groups. Some static but in REALLY well: 4+54+4+4+ \*0554-0605 26/Augó (Kenneth Vito Zichi, Williamston MI, MARE Tipsheet 31 Aug via DXLD)

\*\* CUBA [and non]. 5954.25, Costa Rica, Radio Rep blica, 0057 yl en espanol under massive jamming, 0100 yl with jamming dropping off to reveal clear signal. :-) 1 September (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, dxingwithcumbre yg via DXLD)

\*\* DENMARK. There's a DRM test on 243 this week, from ianf, drmrx forum:

"The BBC programme `The Strand' demo will be transmitted in a loop on 243 kHz signal for the duration of the IBC 6-12 September 2012 before 05:35, between 09:20-11:35 and after 18:30 central European time. The loop may not be on continuously all night, but will be kept on air as much as possible.\* We expect that the transmitter will ID as "DRM Kalundborg"."

The DRM.org press release says that:

"Teracom installed a DRM capable Nautel NX50 transmitter at the Kalundborg (Denmark) site in 2011, with this being the first DRM broadcast of this transmitter type on longwave.

Transmitting just 10 kW of DRM provides equal or more coverage than the normal 50 kW of analogue transmission from Kalundborg."
(Mike Barraclough, dxldyg via DX LISTENING DIGEST)

I'd love to test the DRM signal from Kalundborg on my Newstar DR111 receiver, but I have doubts it will reach Romania with a satisfactory SNR. Sometimes I do receive the daily weather forecasts and news sent in AM by Danmarks Radio on that frequency. Here is a recording I did one year ago:

http://youtu.be/yR6A7SNthJk

(Tudor Vedeanu, dxldyg via DX LISTENING DIGEST)

Note this: "On Sunday, 9th September, during Nautel's DRM event (stand #8. C61) 15:00-17:00, a brief recording of the broadcast will be played so attendees can hear the clarity of a DRM broadcast over AM."

So they apparently do not expect or at least do not rely on this signal being decodable at Amsterdam, about 500 km from the transmitter.

A bit superfluous is the statement about "this being the first DRM broadcast of this transmitter type on longwave", since it is the first NX50 for longwave at all, perhaps even the first longwave broadcasting transmitter from Nautel altogether (at least I'm not aware of any other LW BC site using Nautel gear).

## For reference:

http://drm.org/news\_item/DRM%253A\_Transmissions\_at\_IBC\_2012

The transmitter and the now simplified antenna are shown here: http://www.mediumwave.info/photos.html#LW243

In case this news has not spread yet: The mediumwave antenna at Kalundborg has been demolished in June. Photo: http://www.nordvestnyt.dk/artikel/161107:Kalundborg--Gisseloere-mast-vaeltede-uden-problemer

One year before, when Danmarks Radio decided to use 243 instead of 1062 for its AM token service, it had been stated that the option of further transmissions on mediumwave will be kept and one of the tube transmitters (presumably the one that could be operated on either 243 or 1062) still be maintained. A rather short-lived promise it now turns out.

And a final note on this: How likely would it be that the DRM project office at BBC WS would have arranged demos on 1296 or IBC? No such demos on shortwave appear to be planned either, but probably this indicates that the Orfordness facilities are indeed shut down, in whatever kind of state that not allows anymore to just go ahead and switch on the solid-state Nautel transmitter. (Kai Ludwig, Germany, Sept 5, dxldyg via DX LISTENING DIGEST)

The signal is OK here in Copenhagen, but surprisingly weak with my Digital World Traveller, only providing me with a SNR of 5 dB, not enough to produce audio. The frequency range is said to be 100 kHz to 30 MHz. 73, (Erik Koie, Denmark, Sept 6, ibid.)

I'm hearing 243 at S-8 on the meter at 1010 UT and in AM. I think it's a news programme. This has concluded at 1020 and now only carrier. The new 50 kW unit does not produce the strength of signal that the old set up used to do, but it's still useable, although with background local(?) noise. I suspect that Eric quoted his local time as there is still 35 minutes until 1055 UT. His quote re the Digital World Traveller receiver perhaps demonstrates the limitations of DRM? (Noel R. Green (NW England), ibid.)

On 243 kHz I noticed an S5 AM signal here in Romania at 0945 UT, with Danmarks Radio interval signal and weather report. No trace of DRM

- this morning (Tudor Vedeanu, Romania, ibid.)
- \*\* DIEGO GARCIA. 4319-USB, AFN, 0023 to 0040 music mixing with ute, narrow filter 25 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro R8 Sony 2010XA LW Pre Amplifier, dxingwithcumbre yg via DXLD)
- 4319, AFRTS feeder, 2145 28 August, USB mode, program relay, 33333 (Mauro Giroletti, IK2GFT, Lat. 45 25'0"N Long. 9 7'0"E, playdx yg via DXLD)
- Alguien tiene el correo de AFN Diego Garcia, por los 4319 KHz. Alguien tendra alg'n correo electrÛnico reciente? Gracias (Ernesto Paulero, Argentina, Aug 31, condiglist yg via DXLD)
- Estimado Ernesto, con mucho gusto: AFN desde Diego Garcia: QSL@mediacen.navy.mil Con copia a: gray@mediacen.navy.mil QSL@dodmedia.osd.mil 73 (Dino Bloise, FL, ibid.) Doesn't look like any of those would go direct to DG (gh, DXLD)
- \*\* DJIBOUTI. 4780, Radio Djibouti, Doraleh. Sign on and into Qur`an, 0301 fair to good 1 September (XM Cedar Key South Florida, NRD 525D R8A -E5, via Bob Wilkner, dxingwithcumbre yg via DXLD)
- \*\* EAST TURKISTAN. 15465, Aug 31 at 0545, Euro sports discussion, mainly YL with Oz accent, but not // RA on 15515, 15415. Turns out to be CRI, 100 kW, 209 degrees from Kashgar, in English at 05-09. Stood out as not noted before on this frequency (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* ECUADOR. 3810-USB, HD2IOA, 1053, very weak with H:M:S format by a man. Only audible in USB (as opposed to AM+U)-- though that may have been because sideband was the only way to escape QRM on the high side. 25/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)
- Used to be on LSB only; not heard here in long time (gh, DXLD)
- \*\* ECUADOR. 4781.54, Radio Oriental, Napo 0010 with strong signal on 29 August (Robert Wilkner & DK Naples, FL, dxingwithcumbre yg via DXLD)
- 4781.662, 1.9 0001\*, R Oriental with abrupt sign off at 0001. Often good strength. Drifting a little (Thomas Nilsson, Sweden, SW Bulletin via DXLD)
- 4781.645, Radio Oriental, Napo 1101 OM with ID "en kilohertz, emisora ...international ..." 1 September (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro R8 Sony 2010XA LW Pre Amplifier,

dxingwithcumbre yg via DXLD)

Radio Oriental, 4781.67, 2347-0001\* presumed the one here with Spanish talk by males, mentions of Ecuador, Macas and Quito. Decent signal, but too much QRN for good copy. At times, the audio would drop abruptly to such a low level I wasn't sure if they were still on the air; then it would come back just as abruptly. Seemed like some segments were just very undermodulated; 9/3/12 (Art Delibert, Vineyard Haven, Mass., Excalibur Pro, 30 foot vertical antenna, Sept 4, HCDX via WORLD OF RADIO 1633, DXLD)

Confirm, Radio Oriental. Being heard with slight drift in frequency at sign on by South Florida DXers at 1100 with IDs. Also heard less regular schedule from 2300 to 0100 (Robert Wilkner, Pompano Beach, South Florida, WORLD OF RADIO 1633, ibid.)

\*\* ECUADOR [non]. 3995, 0535-0615, GERMANY, 31.08, HCJB, Weenermoor. German biblereading with a slight Canadian accent (Program no. 959 from Canada), hymns e.g. "Ich werde Dich immer lieben", 0600 another religious programme in German, 45344. Best 73 (Anker Petersen, heard in Skovlunde on the AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

\*\* EGYPT. 09-01-12, 0255, 9315 -- Finally, a sort-of-okay signal from Radio Cairo! Some fading at first, lots of noise, but I can at least tell more or less what I'm hearing. Per HFCC & Aoki, this should be English. Can't know for sure, because I listened for about 10 minutes and all I heard was Middle Eastern music. Which was nice, but I didn't hear any talk or an ID at the top of the hour (0300). Tuned away at 0302, came back at 15. Music remained on, signal was still okay, SINPO 32333. Made a recording, link to listen or download is below: https://www.box.com/s/t56uok6566g8dmhe9m87
(Bill Blair, TECSUN PL-380 portable in Euless, Texas, USA, with 25 foot reel wire antenna, on a second floor, unless otherwise noted. Recordings made with Olympus VN-120PC digital recorder, with line input from SW receiver, http://weirdtransmissions.blogspot.com cumbre\_dx yg via DXLD)

15080, 1423, 01-09-2012, open carrier, but there is not anything to hear in this frequency. Eibi A-12 even doesn't show this frequency, but Aoki A-12 says it corresponds to Radio Cairo in Arabic from 1300 to 1600. Anyway, I just can note an empty open carrier with considerable good signal strength. It happened the same even after 1430.

15080, 1345, 03-09-2012, Arabic language program, a little bit distorted but audible. It must be Radio Cairo, now broadcasting something on the air and not like before, when I heard on Saturday a

mere empty carrier. SINPO 35433 (Leonardo Santiago, CDXA, ICF SW35/Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, MÈrida, Venezuela, DX LISTENING DIGEST)

\*\* EGYPT. EGYPTIAN VEILED NEWS ANCHOR MAKES HISTORY AFTER APPEARING ON STATE TV

Fatimah Nabil wrote her name in Egypt's history book after becoming the first veiled news anchor to appear on a state-run TV channel since the establishment of the Egyptian Radio and Television Union (ERTU) in 1960.

The Islamic-dressed female broadcaster read the news bulletin for state-run Channel 1 TV at 1000 gmt on 2 September.

Fatimah Nabil was given the green light by Salah Abd-al-Maqsud, President Muhammad Mursi's newly-appointed minister of information, who is also a leading figure in the Muslim Brotherhood (MB) group.

Abd-al-Maqsud approved "allowing veiled female presenters to appear on Egypt's state-owned TV platforms" after speaking to "90 minutes" programme broadcast on the privately-owned Al-Mihwar TV on 1 September.

"The move was made to affirm the spirit of the 25 January revolution and it is my constitutional and legal duty to implement justice within state TV," he said.

During the interview, Abd-al-Mqsud argued that "70 per cent of Egypt's female population are veiled, and it is a shame that international and Arab TV stations recruit veiled news anchors while Egypt does not".

State TV "revolutionised"

"And finally the revolution has reached the state TV building," said Fatimah Nabil in her first reaction following her appointment, according to Misr al-Jadidah news website on 1 September.

Nabil was originally a programme presenter on the MB-funded Misr 25 TV channel before making a move into the huge ERTU building, the oldest state-run broadcasting organisation in the and .

It is notable, under the former regime, that there was an unspoken agreement which concluded that veiled journalists would not make it to the TV screen.

Nabil in her first appearance on Channel 1 TV's bulletin appeared well-dressed and was greeted by another co-presenter in the studio.

The more familiar face congratulated Fatimah Nabil for joining the news gathering department.

Fatimah responded: "Thank you George, and to our audience welcome on both Egyptian satellite and Channel 1 TV."

Social media reactions

The appointment of Nabil soon gathered reactions on Egypt's social media platforms, with clips of her first appearance on a state TV widely circulating on Twitter.

"And Egypt got its first veiled news anchor," said prominent blogger Zeinobia on her page.

The influential 6th April Youth Movement commented on the news via their official Facebok page. A post read: "An Egyptian female, veiled or not, has the same rights and the same obligations; no one has the right to disparage them or prevent them from filing a particular post so long as she is competent, diligent and distinguished."

Muhammad Sa'id Mahfuz, a former presenter on privately-owned ON TV, wrote on his Twitter account: "The specifications of a successful TV screen is to represent the external appearance and culture of the different groups of its audience, which is why I am happy to see a veiled presenter appearing on Egypt's state-run news bulletins."

Since its establishment, Egyptian television has always been regarded as the voice of Egyptian government and the ruling political party, a policy which Salah Abd-al-Maqsud, according to privately-owned Al-Misri al-Yawm's website, is seeking to change.

The website reported that Abd-al-Maqsud "took off his political apparel before stepping into the minister of information's doorstep" indicating that "he will work for serving all Egyptians and not the MB group or its political wing the Freedom and Justice Party".

The ERTU has several more channels where a number of other veiled newsreaders and reporters are expected to appear on. Source: Channel 1 TV, Cairo, in Arabic 1000gmt 02 Sep 12 (via BBCM via DXLD)

\*\* EQUATORIAL GUINEA. 5005, R DifusiÛn de Guinea Equatorial, Bata, 1840 28 August, programa m'sica local, 33333 (Mauro Giroletti, IK2GFT, Lat. 45 25'0"N Long. 9 7'0"E, playdx yg via DXLD)

Desde hace varias madrugadas que se est· escuchando Radio Bata en espaòol en los 5005 kHz de 0545 a 0559 (Ernesto Paulero, Argentina, 0616 UT Sept 1, DX LISTENING DIGEST)

\*\* EQUATORIAL GUINEA. 15190, Radio Africa, 1435-1448, August 31. Good signal; program #630, which was originally recorded on April 24, 2008 (per Alamo website); Sharon Alamo reading bible verses and Tony Alamo commenting; gave contact info and ends with Marty Robbins singing iYou Gotta Climbî.

https://www.box.com/s/j03n2i0x9xa8m2a2ucmy contains MP3 audio (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

15190, Radio Africa (presumed); 1439, 1-Sep; English M huxter with sing-song delivery. SIO=152 with QRN. 2009-2014\*, 1-Sep; English Salvation Army program. At 2014 after Salvation Army program closed -- "You are listening" then the audio dropped out...bummer. OC off at 2016:25. SIO=433 with splash from Family Radio (presumed) in English via Ascension on 15195 (Harold Frodge, DXing at Port Hope MI, Drake R8B + 300 eastish unterminated LW; 85 ft. folded dipole, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

15190, Radio Africa, 0902-0712, 02-09, male, religious comments, English. 34333 (Manuel MÈndez, Lugo, Spain, Sony ICF SW 7600 G, cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

15190, Sept 2 at 0507, over-assertive gospel huxter in English; good signal, and much clearer than Nigeria 15120. R. Africa must have just come on in last few minutes.

15190, Sept 4 at 2007, gospel huxter's audio is cutting out badly from R. Africa --- or rather, is only cutting on intermittently at modulation peaks. Signal is stronger than 15195 YFR Ascension, but unlistenable even if one wanted to. Will the Pan American client ever know about this and get a refund or make-good? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* ERITREA. 7180, Eritrea2. One of the beloved frequencies of Eritrea 2 like 7175 and 7190. Heard without jamming at 1700 on 17/8 but with DRM jamming from Ethiopia on 9705. At 0445 with DRMs on 7190 and 9705 on 18/8 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, ant Folded Marconi long 16 meters 300ohm TV ribbon twin lead wire own made), Sept Australian DX News via DXLD)

\*\* ERITREA [and non]. On 28 July the clandestine from Ethiopia to Eritrea was observed for the first time on four frequencies: 7234, 9558, 9705 and 7205 kHz. The external service in English and French at 1600-1800 is on 7234 and 9558, but some days on 7200, 7205 or 9705. Usually 9705 is dominated by the DRM-sounding jammer of Ethiopia. Eritrea is jamming Ethiopia by transmitting Eritrea 2 (same programs

- as on 7175-7190) (Rumen Pankov, Sofia, Bulgaria, 3 August, Sept BDXC-UK Communication via DXLD)
- \*\* ESTONIA. 3310-USB, 2234 18 Aug, Tallinn Radio (utility), YL, ``SecuritÈ, SecuritÈ, Tallinn Radio``, then off, SIO 333. (Reported weather in English at this time but only hear ID and transmitter off) (Dave Kenny, England, Tropical Bands Logbook, Sept BDXC-UK Communication via WORLD OF RADIO 1633, DXLD) As in EiBi list previously mentioned in DXLD (gh)
- I have been checking 3310 but have heard nothing apart from very brief IDs in English & Estonian, certainly no weather forecast. Sometimes they say "no reports" so I presume it's only used for reporting incidents (if any) in their coastal waters. Still, it's interesting to hear anything from Estonia on SW and I will continue to keep an eye on it, I might be able to hear it at some of the other listed times later in the season. 73s (Dave Kenny, Sept 5, WORLD OF RADIO 1633, DX LISTENING DIGEST)
- \*\* ETHIOPIA. 5950, V. of Tigray Revolution. 0257 with xylophone sounds for ID and at 0300 an wwwÖÖ address in vernacular on 17/8. At the same time began IS of other Ethiopian stations on 6030 under Martì & Cuban jamming, on 6090, 6110 (but not on 7210!) and 9705 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, ant Folded Marconi long 16 meters 300ohm TV ribbon twin lead wire own made), Sept Australian DX News via DXLD)
- \*\* ETHIOPIA. 6030, Oromiya, 2/9 1844 with talks and in between short flute fillers. Poor audio and clear frequency (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)
- \*\* ETHIOPIA [and non]. 6090, University Network, Anguilla. English // 5935 WWCR, giving phone# 1800803030 [sic; must be 11 digits in NAm including the 1 --- gh] at 0250 with clear signal but from 0257 began rumbling sound with pipes (for IS) from Ethiopia and at 0300 the ID was iRadio Amharaî and TC in vernacular ñ on 21/8 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, ant Folded Marconi long 16 meters 3000hm TV ribbon twin lead wire own made), Sept Australian DX News via DXLD)
- \*\* ETHIOPIA [non]. 2/9 using R75 and 2x 16 m: 15170, V of Oromo Liberation Front 1712 with OM with talks in Oromo, and many rrrr trillings, mentioning also Armin. DRM/digital noise under S30-(Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)
- \*\* EUROPE. FREE RADIO: Laser Hot Hits 76 metre band outlet will be off air until early autumn to carry out engineering work to further improve the signal. Sorry for the inconvenience. 43 metres continues

- 24/7 (Laser Hot Hits, Facebook via Mike Barraclough, Sept World DX Club Contact via DXLD) As of deadline their 43 metre band frequency is 6915, they also used 6980 and 6910 last month (Mike Barraclough, ibid.)
- \*\* FINLAND. 6170, 2140-2205 Friday 31.08, Scandinavian Weekend Radio, Virrat, English in Tricky Trev's Night Train, 33232, terrible noise on 6170 and from \*2200 QRM CRI in Spanish on 6175. AP-DNK
- 11720, 0805-0900 Sat 01.09, Scandinavian Weekend Radio, Virrat. Finnish report from the FDXA 50th Summermeeting, BUT AT 0834-0839 THE START OF MY PRESENTATION IN ENGLISH "DX-ING ALONG THE PAN AMERICAN HIGHWAY", 0900 English ID: "This is Scandinavian Weekend Radio", address: P. O. Box 99, FI-34801 Virrat, Finland, 25232. Best 73 (Anker Petersen, heard in Skovlunde on the AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)
- Just copying SWR Finland on 11720 kHz at 0815 UT. Signal isn't good as it usually is and the band is quite noisy. SIO 343. Nothing heard on 6170 kHz at this time (Russ Simmons, N. Ferriby, UK, AOR7030+ 60ft long wire, Sept 1, BDXC-UK yg via DXLD)
- 6170, 1.9 2030, Scandinavian Weekend Radio med musik presenterad p finska. 2 CB (Christer Brunstr^m, Sweden, SW Bulletin via DXLD)
- \*\* FINLAND. 25000, Mikes, Espoo, 1006 31 August, time signal "Bip..Bip..Bip..", 23222. Ciao e buoni ascolti 73! (Mauro Giroletti, IK2GFT, Lat. 45 25'0"N Long. 9 7'0"E, playdx yg via DXLD)
- \*\* FRANCE. 162, France Inter, 0222 OM in French, good signal on 31 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro R8 Sony 2010XA LW Pre Amplifier, dxingwithcumbre yg via DXLD)
- \*\* FRANCE. Two French MW outlets off the air --- Hello, The France Info station at Pau on 1404 kHz has been silent for a few weeks. Now another station in the network has been silenced, it is the one at BesanÁon on 1494 kHz. This may well lead to the closure of all France-Info MW stations located in areas where France Info is also active on the FM band. 73s, (RÈmy Friess, France, Sept 1, BDXC-UK yg via DXLD)
- Given the expansion of France Info in the spectrum around 105 and 106, many of the iconic 300kW MW stations could be under threat. 73's (Dan Goldfarb, mwmasts yg via DXLD)
- Hi again, I have just been told that the Grenoble transmitter, 1404 kHz, is off as well (RÈmy, Sept 2, BDXC-UK yg via DXLD)
- Another closure which slipped through within the past week is France

Info at Grenoble 1404 which closed on 31 August according to RÈmy Friess on BDXC. So far the closures have been only for the smaller transmitters. We will await the first 300 kW closure - perhaps they will be the only ones left? 73's and 88's (Dan Goldfarb, mwmasts yg via DXLD)

\*\* FRANCE [and non]. AWR Wavescan program broadcasted on 2nd Sept 2012 featured an interview with TDF representatives by Jeff White at HFCC, Paris. Listen to the program here:
http://www.awr.org/en/listen/program/143/in

OR, download using this link:
http://feedproxy.google.com/~r/ENGMI\_WAV/~5/CwBxu0P7U1s/ENGMI\_WAVX\_20120902\_1.mp3
--- (Alokesh Gupta, New Delhi, cumbredx vg via DXLD)

\*\* FRANCE. EIGHT CANDIDATES VIE TO BE NEW PRESIDENT OF FRANCE 24 AND RFI PARENT ENTITY. Posted: 01 Sep 2012

Digital TV Europe, 30 Aug 2012: "French media regulator the CSA is considering eight candidates to head the countryis external media organisation the AEF, following the recent forced departure of president Alain de Pouzilhac. The candidates reportedly include former France TÈlÈvisions president Marc Tessier, current AEF strategy director Franck Melloul, former France 24 editorial director Jean Lesieur and former deputy CEO of the Institut national de líaudiovisuel (INA) Jean-Marc Bordes. French president FranÁois Hollande asked the CSA to handle the recruitment of a new president of the organisation, which groups together news channel France 24 and radio service RFI as part of a policy of transferring responsibility for recruiting public broadcasting executives away from the executive branch." (kimandrewelliott.com via DXLD)

- -- AEF is Audiovisuel Extèrieur de la France and RFI is Radio France International. If you have the French, see also Le Figaro, 31 Aug 2012, Rachid Ahrab: "Prèsidence de RFI France 24: un vrai feuilleton!" (Kim Andrew Elliott, ibid.)
- \*\* GERMANY. XVRB website says their next broadcast on 6045 will be September 23. Radio Iceman heard here with strong signals on 6045 0940 August 26. Lviv DX, ihorswldx.blogspot.co.uk, posted an entry July 3, the real story of XVRB radio station's name. It's based on Mexican border blaster XERB which Wolfman Jack broadcast from (Mike Barraclough, Sept World DX Club Contact via DXLD)
- \*\* GERMANY. 6070, Radio 6150, Kall. 1927 with the song Black Night, sung by Deep Purple on 12/8. In our nights already there are 3 stations playing old pop hits: on 3955, 3995, and 6070 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, ant Folded Marconi long 16 meters

300ohm TV ribbon twin lead wire own made), Sept Australian DX News via DXLD)

\*\* GERMANY. And for something completely different but "UK non", too: Yesterday a business trip brought the opportunity to check out BFBS on 93.0, which at least in theory could now be turned off in any moment because it had until now being kept only to serve Celle, and if I'm correct the withdrawal of the British Forces from this garrison is meanwhile completed. It is rather bizarre to have BFBS booming in already at Aschersleben, rather deep in Radio Volga area, so to speak.

Over the recent years the 93.0 transmitter was in the talks for technical issues, real or alleged maintenance etc. What I can tell now as own observation is that the audio level is pretty low. It appears that BFBS has some problems in this regard, since serious overmodulation had been reported from low power transmitters they operate themselves (the ones that replaced the Langenberg 96.5 outlet). I would not be surprised if Media Broadcast, who operates the 93.0 transmitter, prefers to not take any risk of Bundesnetzagentur getting on them for exceeding the limits for modulation deviation.

The audio itself is thin-sounding garbage, appearing to be badly cascaded (i.e. reencoded again and again), hardly sounding like a straight audio circuit from Bergen-Hohne to Braunschweig. I suspect the source is the poor 128k signal on Eutelsat 10A now.

And for the programming: A somewhat different selection of music and service stuff like travel and traffic, promotion of forces-this and forces-that etc., with bad mic audio which they mostly finish off by putting a music bed at way too high levels under it. Will be no loss once its turned off, sorry. These times are gone by (Kai Ludwig, Germany, Sept 5, dxldyg via DX LISTENING DIGEST)

\*\* GERMANY EAST. Re RBI: Glenn Hauser in DXLD checked the internet link: "The audio link has a 60-minute programme in German, starting with interval signal, sign-on saying on the air from 00 to 24 hours, national anthem, English started at 8 minutes into it; against ``domination of neo-liberalism, discussion about communism restarting ñ a systemic alternative to capitalism."

This may well have been the same programme I heard a couple of days later, seemed to be from a conference of some sort, I neglected to write down the name of the English speaker who was introduced. They later posted that they would broadcast some old RBI programmes, the one I heard was their final English broadcast, recordings of which are available online.

Bruno Barth was interviewed by Keith Perron on Media Network Plus

August 25, a couple of days later all online and social media content was removed. The September 1 edition of Media Network Plus had an interview with a similar sounding person called Rene Schulz who when asked about Bruno Barth said that he knew of him but that Radio Berlin International had now closed and was part of Zentrum-Funk-Energie which now has opened YouTube, Facebook and Twitter accounts. Editions of Media Network Plus, a weekly look at international communications with many interesting features/interviews about international shortwave broadcasting, can be downloaded or listened to at http://bit.ly/boxDpz (Mike Barraclough, Sept World DX Club Contact via DXLD)

Re RBI returning? The audio stream when checked on 3 Aug had the RBI interval signal, political speeches in German, etc., and on 21 Aug had an introduxion in German, then English, claiming that they want to resume broadcasts on SW, MW and LW. This was followed by an off-air recording of the final English broadcast of RBI in 1990.

Bruno Barth was interviewed by Keith Perron on his PCJ Media programme. He said that those on the project worked at the old RBI transmitter sites of Nauen and K^nigs Wusterhausen and that programming would be mostly technical, not political (Dave Kenny, DX News, Sept BDXC-UK Communication via DXLD)

\*\* GREECE. 15630, Sept 1 at 1918, ERT with ``Zorba the Greek`` theme, second time recently I have run across them playing this warhorse, strange. But they do play a lot of other music too (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* GREECE. Please check out StopcartelTV
http://www.livestream.com/stopcarteltvgr
for on-the-ground news from Greece weekdays live at 6 pm local Athens
time; Dr Giorgos Kosmopoulos is doing a great job with little money;
he talks in both English and Greek (Brian Gilbert, Roseburg OR, Sept
4, DX LISTENING DIGEST) = 1500 UT

- \*\* GUAM. 9955, Sept 2 at 1408, Chinesish on weak signal, listed KTWR in Yui on Sundays; no jamming, and no WRMI, unless it caused a JBA SAH (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* GUATEMALA. 4055, R. Verdad, 1037, good with hymns, child's choir. 25/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)

4055, Radio Verdad, Chiquimula, 0550-0610\*, 02-09, religious, English, Spanish, identification in various languages, anthem. 24322 (Manuel MÈndez, Lugo, Spain, Sony ICF SW 7600 G, cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

\*\* INDIA. AIR Rajkot 1071 kHz on air --- 03 Sept 2012, AIR Rajkot 1071 kHz noted on air at 1545 UT check in. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Sept 3, dx\_india yg via DXLD)

Reception in Kolkata is 333. 73 SG -- One of those ... (Sudipta Ghose, 1603 UT Sept 3, ibid.) ? AM or DRM? Let me guess (gh, DXLD)

Per Jose Jacob tip on dx\_india list, AIR Rajkot now on the air also in the evening on 1071 kHz. Heard also here in Finland at 1610 with very strong signal, much stronger than AIR 1566 kHz. It is a kind of signal that it used to be in my youth in the 70's! But on already on clear offset: 1070.989 kHz. 73, (Mauno Ritola, mwoffsets via Jacob, ibid.)

AIR Rajkot noted on 1071 kHz last night (3 Sept 12) from tune in at 1538 to 1600 in Baluchi, 1600-1930 in Urdu. Also today (4 Sept 12) from 0016 in Urdu. Fair to good reception at Hyderabad (which is back of their beam). So they are using the following old schedule.

0015-0100 UTC Urdu

0100-0200 UTC Sindhi

0200-0430 UTC Urdu

0830-1130 UTC Urdu

1230-1500 UTC Sindhi

1500-1600 UTC Baluchi

1600-1930 UTC Urdu

Yours sincerely, (Jose Jacob, VU2JOS, WORLD OF RADIO 1633, ibid.)

AIR SPT Rajkot inauguration --- Dear friends, The AIR Super Power Transmitter, Rajkot operating on 1071 kHz in AM mode and 1080 kHz DRM mode will be inaugurated on 10 Sept 2012 ie next Monday. The regular transmission from here started on 2 Sept 2012. They are in Simulcast mode, viz. 1071 kHz AM Mode (870 kW) & in DRM Mode on 1080 kHz.

The sked is as follows on 1071 kHz : (External Service)

Transmission 1: 0015-0430 Transmission 2: 0830-1130 Transmission 3: 1230-1900

The details are:

0015-0100 UTC Urdu

0100-0200 UTC Sindhi

0200-0430 UTC Urdu

0830-1130 UTC Urdu

1230-1500 UTC Sindhi

1500-1600 UTC Baluchi

1600-1930 UTC Urdu

Address for reports is: Super Power Transmitter All India Radio Radio Colony Jamnagar Road, Rajkot 360006 Gujarat, India

Await for their email ID! Yours sincerely, (Jose Jacob, VU2JOS, WORLD OF RADIO 1633, ibid.)

In what mode is this transmitter broadcasting now - in DRM, AM or simulcast? (Felix, Russia, Sept 5, mwmasts yg via DXLD)

Hi Felix, it's in AM. DRM should be on 1080 kHz, but I can't hear it. You can listen to it via my remote rx on sdrspace.com (Mauno Ritola, Finland, ibid.)

Also here in the middle of Europe an incredible signal of AIR Rajkot on 1071 kHz, best so far after 1800 UT. There was about 20 minutes long period with a real local reception with S9+15dB! ID every 30 minutes. It is not usual at all in this part of the world to have such a nice signal from India on MW. The transmitter on 1566 kHz is much worse... (As we say: New broom sweeps clean.) (Karel Honzik, CZECHIA, Sept 5, MWCircle yg via DXLD)

\*\* INDIA [and non]. 4850, AIR Kohima. September 4. Has been off the air for about a week now.

4990, AIR Itanagar (presumed), 1338-1401, September 3. Regional / indigenous songs; 1400 time pips; poor (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

\*\* INDIA. 15045-15050-15055, August 31 at 1249 DRM noise is already on, much stronger than usual from AIR Delhi-Khampur. Apparently they leave the transmitter on after analog Tamil ends at 1215, and switch it to DRM well before starting Sinhala at 1300 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* INDIA. Akashvani/All India Radio is now on Twitter https://twitter.com/akashvaniair Use hashtag @AkashvaniAIR if you are tweeting anything related to AIR. (Alokesh Gupta, New Delhi, Aug 30, dx\_india yg via DXLD)

That's a great news! Just one word - If somebody has to use a hashtag they don't need to give "@" sign after it. # & @ signs are used differently in Twitter. Both have different connotations and usage benefits. In this case, simply use #AkashvaniAIR to create buzz about AIR Akashvani in twitter. On the hand, giving @AkashvaniAIR will make the account admin aware of your tweet as it will appear in the

@mentions tweet feed of AIRAkashvani account.
73 (Rajdeep Das, ibid.)

Thats correct Rajdeep, it was a typo, correct hashtag shud be hash sign followed by Twitter handle ie #AkashvaniAIR
--- (Alokesh Gupta, New Delhi, ibid.)

\*\* INDIA. 2nd Sept 2012 : Cricket commentary on AIR

At 0500 UT:

4910 - Jaipur 7430 - Bhopal

7440 - Lucknow

2nd Sept 2012 : Cricket commentary on AIR

At 0925 UT:

7210 - Kolkata

7325 - Jaipur

7430 - Bhopal

(Alokesh Gupta, New Delhi, dx\_india yg via DXLD)

- \*\* INDIA. AIR Lucknow was heard with special announcements about their 75th anniversary on SW. Lucknow is one of the oldest stations, started during 1938 along with Delhi, Bombay, Calcutta, Madras and Tiruchi. (Alokesh Gupta, New Delhi, Sept 2, dx\_india yg via DXLD)
- \*\* INDIA [non]. 15350, 1413, 01-09-2012, Indian music, IDed at 1414 as "Athmeeyayathra Radio", also "Athmeeyayathra", probably in Hindi, via Germany. SINPO 55445 (Leonardo Santiago, CDXA, ICF SW35/ Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, MÈrida, Venezuela, DX LISTENING DIGEST)
- \*\* INDONESIA. 4749.904, RRI Makassar, 1050 to 1100 on 1 September (Robert Wilkner & DK Naples, FL, dxingwithcumbre yg via DXLD)
- 4749.95, RRI Makassar with Kang Guru Indonesia program, 1304-1330, September 4 (Tuesday). Tuned in for another weekly KGI show in progress; this makes the fourth Tuesday in a row that I have heard this, but never heard at exactly the same time period; seems they broadcast this half hour program in English anytime they like between 1300 to 1400. The show today had iPlease Mr. Postmanî theme song, as they read many letters from listeners; played pop song by the Box Tops titled iThe Letterî; QRM mainly from Bangladesh Betar (home service). (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)
- \*\* INDONESIA. 9680.06, RRI Jakarta, 1134-1145, September 4. Fair to

almost good reception; pop songs; in Bahasa Indonesia talking about inon-professional journalistî, ijournalism professionalî, iengineeringî, iforce commanderî and iconstructionî.

BTW ñ Is there a new RRI song after the 1200 Jakarta News relay? Sounds like it mentions iR-R-Iî. Have never heard this before. Clearly not iDirgahayu Indonesiakuî, which was heard during August, nor the usual iBagimu Negeriî (For You Our Country). This new, shorter song noted on both September 3 and 4 at the conclusion of the 1200 Jakarta News relay. Does this new song have a name? Thanks for any assistance! MP3 audio at

https://www.box.com/s/j4ztux4mbjbqaf1828tx
(Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX
LISTENING DIGEST)

9526-, Aug 31 at 1448, VOI is back after missing more than a month! Unfortunately, it's useless as ever, just putting a het on CRI Russian 9525.0. I had not checked earlier for it if English is still at 13-14. I beat http://rri.jpn.org/ to this news, as at 1708 he still hasn't inserted an entry for August 31 (Glenn Hauser, OK, WORLD OF RADIO 1633, DX LISTENING DIGEST)

9526.0, Voice of Indonesia. After being off the air non-stop since July 27, they are finally back! August 31 heard from 1201 to 1225 in Japanese; poor. Also noted by Glenn at 1448 today (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

9525.98, V. of Indonesia (presumed). Back here at 1104 check. W talk very very weakly. Couldn't even tell what language (31 August) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D and Perseus SDR, 80 foot random wire, Wellbrook ALA1530S+, HCDX via DXLD)

9525.976, Odd signal of Voice of Indonesia Cimanggis heard tonight for the first time again, missing since July 26? At 1545 UT Aug 31 on S=9+20dB level here in Germany. Still NOTHING of string visible on 9680.053 of RRI Jakarta. Only RTI Taiwan, China jamming and RRI Galbeni in French on that swinging channel (Wolfgang B<sub>s</sub>schel, wwdxc BC-DX TopNews Aug 31, DX LISTENING DIGEST)

http://rri.jpn.org/ entries are they always reliable? Couldn't hear 9680 RRI a lot of days in row now. 73 wb (Wolfgang B schel, dxldyg via DX LISTENING DIGEST)

Hi Wolfy, RRI Jakarta on 9680 was being heard by me this past week. I normally check the 1200 Jakarata news with whatever // stations I can find that are relaying that news. 9680 certainly has heavy QRM, but I can make it out // with other RRI stations, especially 3325 RRI

Palangkaraya and 4749.95 RRI Makassar.

Atsunori Ishida has a very good history of being correct, which is why Glenn incorporates that info into his postings. I also often check in at http://rri.jpn.org/ to find out what is new and to confirm something I may have noted (Ron Howard, Aug 31, ibid.)

9525, 1104, 01-09-2012, news bulletin in English from Voice of Indonesia (nothing about the recent earthquake in the Filipines). At 1106 Indonesian pop song "Abra cadabra". SINPO 45444. At 1114 talking about the "T-R-I Watch Tower", in Indonesia. It seems to be a live show (Leonardo Santiago, CDXA, ICF SW35, Pueblo Llano, Merida, Venezuela, Enviado desde mi BlackBerry de Movistar, WORLD OF RADIO 1633, DX LISTENING DIGEST)

9526-, Sept 1 at 1248, after reactivation yesterday, VOI is on again today with pop music; and already in English at 1257 announcing the three imaginary frequencies; song lasts until 1302, then reopening English with IDs modified to ``RRI Voice of Indonesia``, again claims to be on 15150, 9525, 11785 or ondemand; program summary. 1303.6 news starts. Modulation sounds OK but it is lo, and some hum; however, no IADs at all heard! 1310 ID as above again, more news. Fair and fluttery signal.

Sep 01 0947c/on- 1004 EE 1100 EE 1200 EE 1302 EE 1420 IN 1502 CC

Leonardo Santiago, Venezuela was also listening today when there was a seemingly live show in English at 1104-1114+ (Glenn Hauser, OK, WORLD OF RADIO 1633, DX LISTENING DIGEST)

RRI, Voice of Indonesia in Arabic signing in on 9526 kHz in Arabic with Quran recitation followed by program details then the news. I checked 15150 and 11785, no sign of RRI there, only AWR on 15150 in Persian from Moosbrunn. All the best from Cairo (Tarek Zeidan, 1641 UT Sept 1, dxldyg via DX LISTENING DIGEST)

9526, 1104, 01-09-2012, news bulletin in English from Voice of Indonesia (Nothing about the recent earthquake in the Philippines). At 1106 Indonesian pop song "Abra cadabra". SINPO 45444. At 1114 talking about the "T-R-I Watch Tower", in Indonesia. It seems to be a live show (Leonardo Santiago, CDXA, ICF SW35/ Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, Mèrida, Venezuela, WORLD OF RADIO 1633, DX LISTENING DIGEST) That I think was anomaly, not usually English this hour (gh)

9526, 1140, 02-09-2012, Indonesian pop music alternating with listenersís letters read by YL. Once again I can hear the reactivated Voice of Indonesia. SINPO 45444. It has been a waste of time sending and e-mailing them reception reports. So, I wonder why do they read on air letters and e-mails if they don't care about them!

9526, 1138, 03-09-2012, Voice of Indonesia is not on the air. So, what is going on? I could tune in to them last weekend, but they are not on the air today (Leonardo Santiago, CDXA, ICF SW35/ Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, MÈrida, Venezuela, DX LISTENING DIGEST)

9680, Sept 3 at 1230, YL in Arabish with deliberate talk, sermon? then in Indonesian, atop the Chinese CCI, presumed RRI domestic service.

9526-, Sept 3 at 1235, and 1306, nothing; VOI is gone again. Just a blank today at http://rri.jpn.org/ too.

9526-, Sept 4 at 1302, VOI is back on today after missing yesterday: S9+20 signal but just barely modulated in English with ID, imaginary frequencies, program summary. I'll never know whether this Tuesday also brought an 'Exotic Indonesia' hookup with RRI Banjarmasin any more. Recheck 1431, still on making its het with CRI Russian 9525.0. Atsunori Ishida agrees that VOI was totally missing on Sept 3, back on Sept 4 from \*1050.

9526-, Sept 5 at 1347, VOI is gone again, no trace of a signal during English hour (Glenn Hauser, OK, WORLD OF RADIO 1633, DX LISTENING DIGEST)

\*\* INTERNATIONAL INTERNET. I would recommend you set your proxy in your Internet Properties / Tools within the browser you are using, vs. using a web proxy. I have been infected by a virus via a web proxy in the past (Richard Cuff / Allentown, PA, Sept 1, ODXA yg via DXLD)

\*\* INTERNATIONAL VACUUM. "WHY DIDN'T CNN'S INTERNATIONAL ARM AIR ITS OWN DOCUMENTARY ON BAHRAIN'S ARAB SPRING REPRESSION?" 05 Sep 2012

The Guardian, 4 Sept 2012, Glenn Greenwald: "CNN's total cost for the documentary, ultimately titled 'iRevolution: Online Warriors of the Arab Spring', was in excess of \$100,000, an unusually high amount for a one-hour program of this type. The portion [correspondent Amber] Lyon and her team produced on Bahrain ended up as a 13-minute segment in the documentary. That segment, which as of now is available on YouTube, is a hard-hitting and unflinching piece of reporting that depicts the regime in a very negative light. ...

On 19 June 2011 at 8pm, CNN's domestic outlet in the US aired 'iRevolution' for the first and only time. ... despite the dangers their own journalists and their sources endured to produce it, CNN International (CNNi) never broadcast the documentary. Even in the face of numerous inquiries and complaints from their own employees inside CNN, it continued to refuse to broadcast the program or even provide any explanation for the decision. To date, this documentary has never aired on CNNi. It is CNN International that is, by far, the mostwatched English-speaking news outlet in the Middle East. By refusing to broadcast 'iRevolution', the network's executives ensured it was never seen on television by Bahrainis or anyone else in the region. "

The Guardian, 4 Sept 2012, Glenn Greenwald: CNN's "relationships with governments must bear closer examination. CNNi has aggressively pursued a business strategy of extensive, multifaceted financial arrangements between the network and several of the most repressive regimes around the world which the network purports to cover. Its financial dealings with Bahrain are deep and longstanding. CNNi's pursuit of and reliance on revenue from Middle East regimes increased significantly after the 2008 financial crisis, which caused the network to suffer significant losses in corporate sponsorships. It thus pursued all-new, journalistically dubious ways to earn revenue from governments around the world. Bahrain has been one of the most aggressive government exploiters of the opportunities presented by CNNi. ...

CNNi produces ... programs in an arrangement it describes as 'in association with' the government of a country, and offers regimes the ability to pay for specific programs about their country. These programs are then featured as part of CNNi's so-called 'Eye on' series ('Eye on Georgia', 'Eye on the [Philippines]', 'Eye on Poland'), or 'Marketplace Middle East', all of which is designed to tout the positive economic, social and political features of that country. The disclosure for such arrangements is often barely visible."

The two articles by Glenn Greenwald raise important questions about the credibility and viability of private international news broadcasting. Advertisements and informercials for nation-states, as part of their public diplomacy outreach, are an important part of the income for CNN International and even for BBC World News. Without this type of advertising, a government subsidy (such as Al Jazeera's funding from Qatar) may be the only way to sustain an international television news channel.

CNN Press Room, 5 Sept 2012: "1. False: CNN International did not air 'its own documentary'. The Truth: It was never intended to air on CNN International. It was an hour-long program about the impact of social media on the Arab Spring that was commissioned for CNN US, where it

ran in June of 2011. The portion of it that concerned Bahrain lasted about 13 minutes. Despite Greenwaldís speculation about the editorial choices that are made when operating multiple networks with different audience profiles, there is nothing unusual about this programming decision. 2. False: CNN International ensured Amber's reporting 'was never seen on television by Bahrainis or anyone else in the region.' The Truth: Amberís reporting from Bahrain was actually featured and promoted on CNN International. This happened months before the full documentary aired on CNN US. ... 6. False: There was something scandalous about a requirement that the documentary include a response from the Bahraini government. The Truth: Seeking and publishing a response from the subject of a story is Journalism 101."

The Atlantic Wire, Alexander Abad-Santos, 5 Sept 2012: "If CNN bent to the pressure from a regime (CNN's responses to Greenwald were curt), then that's a miscarriage of journalism. If you recall in July, The Atlantic's Max Fisher pointed out that CNN curiously gave 'effusive' coverage to one of its sponsors--the country of Kazahkstan."

Gulf Daily News (Manama), 5 Sept 2012: "Bahrain has hit back at claims made in a CNN interview that an 11-year-old alleged tyre burner was detained in prison, branding the allegations as baseless. The Information Affairs Authority (IAA) yesterday issued a statement in which it said the boy, Ali Hassan, had actually been held at the Bahrain Juvenile Care Centre from May 14 to June 11. It was responding to comments by opposition activist Lamees Dhaif in an article that appeared on CNN's website on August 15."

CNN, 19 Aug 2012: "A Bahraini teenager died after clashes with authorities who used excess force, human rights activists said Saturday. The death Friday night comes a day after a prominent activist was sentenced to three years in prison for participating in anti-government protests. Officials said the boy was killed after he attacked police Friday in the city of Muharraq, state-run Bahrain News Agency said."

CNN, 24 Aug 2012, Nicole Dow: "For more than a year, Bahrain has been the site of anti-government protests. What does the government say about the demonstrations and rights groups' accusations of a crackdown? Spokesman Fahad AlBinali offers this take." With interview.

Panorama.am, 5 Sept 2012: "A Bahrain appeals court has upheld all verdicts against 13 defendants accused of plotting to overthrow the regime and breaching the constitution, authorities said Tuesday, according to CNN."

News on News, 28 Aug 2012: "CNN has expanded [its] operations in Beirut, Lebanon with the addition of Mohammed Jamjoom joining Arwa

Damon. The news was announced by senior vice president of international newsgathering Parisa Khosravi. ... 'Given the daily demands of the news from the region, CNN will be even better poised to cover the stories that need to be told.'" (kimandrewelliott.com via DXLD)

\*\* IRAN. 9860, VOIRI, Kamalabad. Good with Loves Rainbow interval signal 0226, national anthem, Spanish ID then Kor`an at 0230 on 15/8 (John Adams, Beech Forest, Vic (JRC NRD-535 Ewe and Folded Dipole), Sept Australian DX News via DXLD) So that`s what the IS is called; I have previously called it nondescript (gh, DXLD)

\*\* IRELAND [non]. WORLDWIDE ALL-IRELAND FINALS COVERAGE ON RT... RADIO (((Shortwave to Africa)) 04 Sep 2012
RT... RADIO ASKS THOSE AT HOME TO HELP IN BRINGING THE GAA ALL IRELAND FINALS TO FRIENDS AND FAMILY WORLWIDE

RT... Radio will broadcast the GAA All-Ireland Hurling Final on Sunday 9 September and the All-Ireland Football Final on Sunday 23 September on all wavelengths and via the internet to Irish people and communities around the world.

RT... is asking on those with relatives or friends abroad to let them know that this coverage is available and to invite them to the biggest party in Irelandís sporting calendar.

Ireland: At home, audiences can listen as usual to the GAA finals on RT... Radio 1 FM, http://RT....ie and on Longwave 252.

Britain: Across most of Britain, listeners can receive our coverage on Long Wave 252. In addition RT... Radio 1 is available on the UK free to air satellite platform Freesat on channel 750.

Worldwide: Across the world, the match commentaries will be available online at http://www.rte.ie/radio1 and http://www.rte.ie/sport

(((Shortwave to Africa))): In Africa, where many Irish people live and work, often in relative isolation with poor communications, RT... is providing special transmissions on shortwave radio.

See details below. Note: For those living in Ireland, who wish to get details of the shortwave frequencies to friends or family living abroad, RT... is providing a special phone text service. Listeners text the word ishortwaveî to 51101 and they will receive a short text message with the shortwave frequencies. These texts are charged at standard rates.

SHORTWAVE FREQUENCIES FOR AFRICA

Both Finals throw in at 3.30pm Irish Time

Southern Africa - 17685 kHz (2pm to 6pm)\* East Africa - 17540 kHz (2pm to 5pm)\* East Africa - 11915 kHz (5pm to 6pm)\* West Africa - 7505 kHz (2pm to 6pm)\*

These services are part of RT...is continued commitment to Irish people overseas and, over the years, has proven especially popular with those in geographically or technically isolated areas.

In addition to RT... Radio broadcasts, RT... will also broadcast the All Ireland Finals on RT... One Television. Donít forget also the extensive and dynamic online offering from http://www.rte.ie/sport

For further details of RT... coverage abroad please see http://www.rte.ie/radio/worldwide.html

## SOURCE:

http://www.rte.ie/sport/features/gaa/2012/0904/336266-worldwide-all-ireland-finals-coverage-on-rte-radio/

## 0ther

http://www.rte.ie/radio/worldwide.html

\* Irish Standard Time (IST) +0100 UTC http://www.worldtimeserver.com/current\_time\_in\_IE.aspx (Via @yimbergaviria, WORLD OF RADIO 1633, DXLD)

\*\* ISLE OF MAN. Manx Radio Pirates --- Paul Rowley tells me that Manx Radio had a phone-in yesterday after his pirates documentary. The first text came from someone in New Jersey, and the first caller was listening on Merseyside. Nora Barnes, who was secretary of the Daffy Don Allan fan club also texted in. Some nice stories, especially the tale of the Radio Caroline North "duty free" cigarettes. The documentary went out between 1200 and 1300 and the phone-in was between 1315 and 1400 (BST).

(Available on Listen Again "Sunday Opinion" http://www.manxradio.com/listen.aspx
Manx Radio is of course the first licensed radio station in the UK).
(Mike Terry, BDXC-UK yg via DXLD)

Presume, Mike, you mean the first licensed COMMERCIAL radio station in the BRITISH ISLES (not UK) (BDXC-UK moderator, ibid.)

\*\* ISRAEL. 15850, Galei Zahal. Nice solid clear signal with live concert at 1930. (1 Sept.) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D

and Perseus SDR, 80 foot random wire, Wellbrook ALA1530S+, HCDX via DXLD)

\*\* ITALY [non]. 7290, 1950 2 August, Overcomer Ministry via IRRS. Brother Stair, IRRS ID at 1958, then closed with Italian national anthem until transmitter off at 2001; SIO 554 (Dave Kenny, Sept BDXC-UK Communication via DXLD) Presumably via ROMANIA

\*\* ITALY. Today 1 September Alessandro Capra heard VOA news on 1368 kHz at 1300 UTC while travelling by car from Reggio Emilia to Bologna (North Italy). So it looks like Radio Challenger back on air. 73 (Giampiero Bernardini, Milano, Italy, Sept 1, dxldyg via DX LISTENING DIGEST)

Oggi, adesso: 1630 UT, 1368 kHz musica melodica italiana '60/'70 senza ID, modo AM sincrona DSB, 44232 fading lento e QRN cittadino, proseguo il monitoraggio in attesa di conferma ID che sia Challenger Ë del tutto probabile. 73 a tutti

Today, right now: 1630 UT, 1368 kHz melodic Italian '60/'70 without ID AM mode synchronous DSB, 44232 slow fading and QRN. 73 to all (Fabio Cambisi, Casalecchio BO IT, RX PMSDR + SW Studio1 + ANT ALA1530, playdx yg via DXLD)

Togli il "probabile", vi confermo che le trasmissioni sono riprese... Roberto Scaglione ibid.

Questo pomeriggio sono stato a Civitavecchia ed ho provato ad ascoltare i 1566 kHz, ma nessuna presenza di Challenger Radio. Solo la solita piratona greca. Roby (Roberto Rizzardi, 3 sept, ibid.)

This afternoon I went to Civitavecchia and I tried to listen to 1566 kHz, but no evidence of Challenger Radio. Just the usual piratona Greek. [Google translation of above, ibid.)

1368, 31/8 20.00 IRRS - Milano EE ID, IS e talk su Neil Amstrong buono (via Challenger) (Roberto Pavanello, Vercelli / Italia via Roberto Scaglione, shortwave yg via DXLD)

This means there is a chance that WORLD OF RADIO might show up here. We continue to send them our files for possible use on IRRS webcasts at unscheduled times (gh, DXLD)

Alessandro Capra segnala che Radio Challenger continua a trasmettere su 1368 kHz annunciando che si tratta di test. Il programma consiste in musica non stop. Ciao (Giampiero Bernardini, Sept 2, playdx yg via DXLD)

Challenger Radio test --- Questa mattina fra le 0350 e le 0440 UT sui /\*1368 kHz\*/ \*Challenger Radio\* arrivava con segnale variabile fra insufficiente e buono qui in provincia di Grosseto. Nei primi minuti un programma parlato dalla inconfondibile voce dello speaker dove si citava 11 Vaticano. Poi per venti minuti circa ha dominato la stazione della BBC insieme ad un moderato QRN atmosferico, quindi ha ripreso forza il segnale ed ho potuto ascoltare l'ID del IRRS, seguito poi da un notiziario in lingua inglese del A.F.R.N. Roby

\_ \_

(Roberto Rizzardi

SWL I/0216/GR

Porto S. Stefano (GR) Italy

Lat 42N26 - Long 11E07 - Locator grid JN52NK

Receivers: ICOM IC-R71E

Sangean ATS909 with 2x80kHz Murata filters in FM

RTL-SDR RTL2832U+E4000 usb tuner with SDRSharp software

Antennas: 15 meters outdoor random wire with RF System Magnetic

Longwire

Balun

Indoor self-made single-turn coax loop

Telescopic and 7 meters indoor long wire antenna

Dual-band VHF/UHF vertical antenna without radials

Website: http://diarioradio.blogspot.it/

Skype - Twitter: robybenjy Sept 3, bclnews.it yg via DXLD)

\*\* ITALY. 5158(PI) - RADIO STUDIO X - 87.3 MHz - Femminamorta - (I) - QSL: Ayer por la maòana entrû muy fuerte durante un buen rato esta emisora en una frecuencia que, realmente, est· fuera de la banda de FM. Con el FM+ hay que recurrir a un pequeòo truco para poder bajar la sintonìa hasta 87.3, cosa que con muchos receptores "domèsticos" resulta imposible. Enviè el informe esta maòana y en dos horas he recibido respuesta de Luca Betti, Director y Jefe Tècnico de la emisora. Radio Studio X transmite, adem·s, en Onda Media estèreo (sistema C-Quam) en los 1584 kHz. luca @ radiostudiox.it Mauricio Molano, Espaòa (via Dario Monferini, playdx yg via DXLD)

\*\* ITALY. Ciao again, tonight here in Milan I'm getting with good signal Italcable time station on 10000 kHz, full ID in Italian at 1845. Italcable broadcast from Viareggio area, in Tuscany, Italy. http://www.associazioneitalcable.it/
73 (Giampiero Bernardini, Milano, Italy, 1941 UT Sept 1, dxldyg via DX LISTENING DIGEST)

In questo momento, 1842 UT, su 10000 kHz a Milano sta arrivando molto bene Italcable con segnale orario e musica (Giampiero Bernardini, Avvenire, Milano, playdx yg Sept 1 via DXLD)

\*\* JAPAN [non]. Cordial saludo Don Glenn, Una pregunta: con los

cierres de Canad·, Bonaire y Calera de Tango, La NHK Radio Japûn desde dûnde esta retransmitiendo su seòales en espaòol, portuguÈs y japones? Gracias por la informaciûn (Rafael RodrÌguez, Colombia, Sept 2, DX LISTENING DIGEST)

Hola Don Rafael, Prosiguen en Bonaire y Sackville, parece hasta fines de octubre. Antes via Santiago cambiaron a WHRI (Furman) o Guiana Francesa (Montsinery), como figuran en esto: http://www.hfcc.org/data/schedbybrc.php?seas=A12&broadc=NHK Aunque deben suprimir Santiago o cambiar la fecha final. 73, (Glenn to Rafael, via DXLD)

\*\* JAPAN [and non]. Tokyo HAM Fair 2012. This annual event was held on 25th and 26th of August at Tokyo Big Sight, and attended by 33000 radio fans which was 1000 more than the last year. Some pictures are attached.

JSWC opened our own booth to promote short wave radio listening. As this year is our club's 60th anniversary, we had a big celebration party at Hotel Sun Route Ariake in the evening of 25th during the HAM Fair, and many club members and foreign broadcasters from Voice of Vietnam and China Radio International joined the party to promote our friendship.

We also issued the book titled ``JSWC`s 60th Years`` in Japanese to cover our past 10 years of our club activities and radio topics, as the 50th anniversary book published 10 years ago had covered 50-year activities of our club.

Special radio programs celebrating 60th anniversary are in progress. During the month of August, Voice of Russia aired a special programs on 27th, and China Radio International aired on 29th. All of these programs were in Japanese. Iran's IRIB and Voice of Vietnam are planning to broadcast a special program in Japanese sometime in September. English program special is still in planning and the schedule will be announced when the detail is defined. A special QSL card will be issued. This is all for this month and hope you enjoy this (Toshi Ohtake, Japan Short Wave Club, JSWC, P.O.Box 44, Kamakura 248-8691, Japan., playdx via DXLD)

\*\* KOREA NORTH. 2850, 1020 fair signal as band indicator 1 September (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, dxingwithcumbre yg via DXLD)

QSL: Pyongyang 15245. This took nearly 4 months in response to hearing the English language programme, got a QSL card showing decent size building surrounded by people walking amongst the roses! The text on the card is French. They had the wrong frequency of 15345 on the card.

Also sent a small magazine and some small pamphlets of buying their stamp catalogue, pricing in Euro's! I sent a USD and a postcard with my English report (John Wright, Peakhurst NSW (ICOM R8500 & R75 EWE antennae with a Tony Magon pre amp on the antennae), Sept Australian DX News via DXLD)

\*\* KOREA NORTH [and non]. 6135, ex-5985, Shiokaze/Sea Breeze via Yamata. A quick check Aug 30 at 1336 found 5985 with strong jamming from N. Korea, but no Shiokaze; found them on this alternate frequency; as this was their first day on 6135 of course was without any jamming (yet) and a fair to good signal, but again making it impossible to check for Radio Madagasikara during 1330 to 1430.

5985 still had heavy jamming here at 1402, September 3, even though Shiokaze moved to 6135 on August 30! Now is only blocking Myanmar (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

\*\* KOREA SOUTH. 5857.5, Korea Meteorological Administration, July 20 at 2201-2230 in Korean, English, Japanese and Chinese. SIO 353. Weather information (Mikoto KIDERA, Matsuura, Nagasaki-Pref., Japan, ICOM ICR 75 + ALA1530S+, Sept JSWC Bulletin via playdx yg via DXLD)

\*\* KOREA SOUTH. On new 4925, ex-5900, MND Radio (Ministry of National Defense), 1216-1241\*, September 5. Found in progress with monologue by OM in Korean; 1237 pop song in Korean titled iFor Loveî, their usual sign off song. Poor to almost fair with QRN and slight hum. Believe it was their first day here so no jamming yet; // 6760 which had moderate jamming.

Interesting frequency choice! I was trying to remember if North Korea ever found anything in this band before that they wanted to jam?

https://www.box.com/s/inbry0kay1mpvybxlbg4 contains an MP3 audio (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

Thanks to Sei-ichi Hasegawa (Japan) for providing me with the new MND Radio schedule:

Frequency changes of MND Radio in Korean from Sept 5:

0400-0445.... 4925, 6760 0500-0540.... 5150, 6480 0600-0635.... 4740, 6700 0700-0735.... 5290, 6360 1000-1040.... 5150, 6480 1100-1150.... 4740, 6700

- 1200-1245.... 4925, 6760 de Hiroshi, via S. Hasegawa Also I note same per Aoki database Sept 6 update (Ron Howard, dxldyg via DX LISTENING DIGEST)
- \*\* KURDISTAN. 4875v, Voice of Iranian Kurdistan, presumed from No. Iraq, \*0225-0315, Aug 20 and 21, all programmes are on the air with around 1/2 1 minute delay from this on // 3960, but the content of the programmes are the same, 45433 (without jamming) 41431 (with jamming). (Rumen Pankov, Sofia, Bulgaria, DSWCI DX Window Sept 5 via DXLD)
- \*\* KURDISTAN [non]. BELGIUM (non), From Sep. 3 no signal from Denge Mezopotamya in Kurdish: 0300-1900 on 11530 SMF 300/500 kW / 129 deg to WeAs, maybe new frequency (DX Re Mix News 4 September via WORLD OF RADIO 1633, DXLD)
- \*\* KUWAIT. 15540, Radio Kuwait, 1804-1819, September 4. Islamic program in English titled iUnder the Umbrella of Islamî; story of a person from India who traveled to Kuwait and converted to Islam; announcer sounded American; started mostly fair, but faded down to poor (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)
- \*\* LIBYA. 1125 MW, Al Beida is still on. It could be heard here mid Aug regularly during evenings transmitting "Libya FM". The relay of Libya FM seemed to have been connected to Ramadan. Now the station could be heard again with "Libya al-hurra"-IDs (Patrick Robic, Leibnitz, Austria, DSWCI DX Window Sept 5 via DXLD)
- \*\* MAURITANIA. 7245, IGIM, 2129, noted with Arabic-ish commentary by a man. Poor under cochannel. 17/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)
- 7245, Aug 30 at 0525, IGIM is on and chanting, poor signal and undermodulated.
- 7245, Aug 31 at 0525, no signal for a change from IGIM; must be an off-night (Glenn Hauser, OK, DX LISTENING DIGEST)
- 09-01-12, 0304, 7245 -- Per Aoki, this is Radio Mauritania in French/Arabic...or it's Voice of Tajik. Glenn Hauser's DX Listening Digest number 12-35 seems to agree that this is most likely Mauritania. Must be a good night for propagation from Africa, because I rarely hear Egypt (never as well as tonight) and this is my first time getting anything on this freq. Signal was unfortunately terrible, 21211, distorted with lots of interference. Heard what may have been a male talking, perhaps chanting (Bill Blair, TECSUN PL-380 portable in

- Euless, Texas, USA, with 25 foot reel wire antenna, on a second floor, cumbre\_dx yg via DXLD)
- 7245, Sept 1 at 0409, IGIM is already on and chanting, also at 0521.
- 7245, Sept 3 as late as 0558, IGIM is off again (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. Sunrise-skip DX was a bust on Sept 2, but lotsa on Sept 3, perhaps due to the K-index being 3 at 1200, and SW depressed; today's Enid LSR = 1205 UT:
- 540, Sept 3 at 1159 UT, ``La Ranchera, Chihuahua``, in full ID as a B-M emisora. Chex out here:
- http://www.radiocasasgrandes.com.mx/home7.php
- and in Cant' the only one in the state:
- 540 XETX La Ranchera de PaquimÈ + FM 90.5 Nuevo Casas Grandes, Chih. 1,000 250 (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 560, Sept 3 at 1155 UT, 6:55 TC by YL, mentions ``La Triple O``, so I`m hoping there is an XEOOO listed, but not, nor any other triple-letter call. Nor any triple-anything on FM related to 560 (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 590, Sept 3 at 1157 UT, ID sounds like XETJU, or maybe referred to FM XHTJU. So naturally I figure it's got to be in Tijuana, but none on 590. Instead Cant' shows:
  590 XECJU La Explosiva Puerto Vallarta, Jal. 10,000 5,000
  (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 620, Sept 3 at 1204 UT, NA by band, then another anthem: yes, it`s Chihuahua`s with vocal by male, so per Cant': 620 XEBU La NorteÒita + FM 91.7 Chihuahua, Chih. 5,000 1,000 (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 650, Sept 1 at 1159 UT, XETNT, Radio 65 ID just as I tune in; a regular from Los Mochis, Sinaloa (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 660, Sept 1 at 1205 UT, kept talking about carnitas, and Mercado Morelos. While there are such markets all over Mexico, a previous log of Oct 5 last year with more details correlated that with:
- 660 XEACB Radio 660, La Tremenda Cd. Delicias, Chih. 3,000 1,000 However, current Cant has amended this to: 660 XEACB La Lupe + FM 98.9 Cd. Delicias, Chih. 3,000 1,000
- 660, Sept 3 at 0601 UT, Chihuahua state anthem by tenor and chorus;

the keyword to copy is ``chihuahuenses``. So it`s the only 660 in the state, per Cant':

660 XEACB La Lupe + FM 98.9 Cd. Delicias, Chih. 3,000 1,000 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 680, Sept 1 at 1206 UT, ``Noticias en Punto`` is all I get, but searching on that + 680 leads to (beware of autolaunching audio) http://megamediosguasave.org/index.php

which does have such a newscast at 6-8 am, and another at 1-2 pm MDT, so it is per Cant:

680 XEORO La Mera Jefa + FM 93.7 Guasave, Sinaloa 1,000 500 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 680, Sept 3 at 1206 UT, NA, then ID mentions ``Chihuahua, MÈxico``, QRM, so Cant':

680 XEFO ...xtasis Digital + FM 92.5 Chihuahua, Chih. 5,000 250 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 720, Sept 1 at 0226 UT I am trying for KDWN Las Vegas NV, as suggested by Kaz just before local sunset pattern change. I get a good null on WGN, but no KDWN, just Spanish music, and at 0230 fades up for full super-hype ID from XEDE, Saltillo, Coahuila, where it's 31 degrees at 9:30. Not quite collinear with WGN, so if I try to null XEDE I get WGN again, no KDWN (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 730, Sept 3 at 0503 UT, mixture of at least three SS on the radio in the bathroom as I am brushing my teeth, positioned to favor N-S paths, yet I make out a `La Ke Buena` slogan mixing with XEHB and W (XEX); then one of them playing NA. Cant shows Ke Buena is westward and the least of the nine Mexicans now on what was once a clear channel:

730 XEEBC Ke Buena + FM 97.9 Ensenada, B.C. 1,000 250 These modern Mexicans don't know how to spell QuÈ (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 730, Sept 4 at 0502 UT, ``Ke Buena seÒal, Radiorama, 107.1 FM y 730 AM, son las once`` dominating frequency, into music; loops SSW.

We have a mystery here: must be something new. Last night at 0503 I also heard `La Ke Buena`, and assumed it was XEEBC Ensenada BCN, the only listed Ke Buena on 730. But this TC for 11 pm (if correct) means it has to be in one of only four states now on MDT/CST: Nayarit, Sinaloa, BCS, Chihuahua. Unless it`s relaying a network feed with wrong frequency and time (like R. FÛrmula 970). But that would come out of the DF where it`s medianoche.

That rules out XEEBC in UT-7; also, their FM is on 97.9. Extensive

affiliate list for Radiorama http://www.radiorama.com.mx/secciones.php?sec\_id=32 Shows that and the only 107.1 is in Chilpancingo, Guerrero, but this goes with AM 680. Radiorama group encompasses many slogans, some appearing in many markets, some unique. Is any `Ke Buena` necessarily a Radiorama brand?

Cant', IRCA and WRTH show the only 730s in the UT-6 states are: XEHB in Hidalgo del Parral, Chihuahua, a regular here and easily IDed with ``Radio Viva Villa``, 50 kW days and probably at night too. And: XELBG in Loreto BCS, Radio Gigante, 10 kW daytimer. Nothing on 107.1 in Cant' matches up. Maybe on another night I`ll manage to catch a geographical ID.

Radiorama makes it a Mexican, but beware: SS could also be a US ``Que Buena``, cf. OKLAHOMA 1270. NRC AM Log shows the \*only\* US SS on 730 is KSVN, Ogden UT, 66 watts at night, ``La Mexicana`` (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, about a week ago I have a recording on 730 and just prior to 1102 UT, a La Ke Buena signs on coming atop XEX (TDW) and mentions Hidalgo del Parral Chihuahua. Could this be a format switch with 700 XEGD [700] or did you also have XEHB for certain and are they still Radio Viva Villa? Perhaps I had a third station, but it seemed to be only two. I'll replay my recording carefully a few more times and if needed pop it on Real DX for someone 100% fluent to listen to? Hmm; might make sense for me to email Cantu a MP3. 73 KAZ Barrington IL (Neil Kazaross, ABDX via DXLD)

Glenn, are you still hearing Radio Viva Villa ID's? My 1100 recording made in late Aug, has a clear Hidalgo del Parral mention here at apparent s/on of the Ke Buena station on 730. I'll listen to my recording a few more times very carefully and then ask Cant if he can find out about any changes. I'll send him an audio clip if need be and also post on Real DX as quite a few there are 100% fluent in Spanish.

Radio Rama website implies Ensenada but could be out of date http://www.radiorama.com.mx/secciones.php?sec\_id=32 We'll soon get to the bottom of this. 73 KAZ (Neil, ibid.)

Neil, I suspect you are right that it's XEHB with a new name. The night before I did have an XEHB call ID in the mix but could not tell from which station. Have not heard the ``Viva Villa`` slogan lately. It should be easier to verify around sunrise here (Glenn Hauser, ibid.)

Perhaps a format switch with the 700 station from Parral? After I listen a few more times tonight I'll get an email off to Cant. 73 KAZ

(Neil Kazaross, ibid.)

I have started to gather the information for the 2012-2013 IRCA Mexican Log and I don't have information on this new slogan. I will try to listen for 730 Ensenada. They will make it here if KBRT-740 turns off their IBOC. I remember only hearing Ke Buena slogans there. Here is a link for 107.1 and 730 in Parral Chihuahua. http://parralalinstante.com/portal/General/4076.html

Here is a link to the program director's Myspace page. I can't open it because of my browser but maybe someone else can. http://www.myspace.com/robertoenriquemusic/photos/15880965

Both were found with a search of Grupo Radiofonica Zer Chihuahua (Martin Foltz, Mission Viejo CA, ibid.)

Rather that is 101.7 in Parral; I am pretty sure I heard 107.1 announced. Anyway the parralinstante item is dated 4 years ago (gh, DXLD)

Has a typo crept into this thread? This link is for R.Parral 101.7. I was unable to listen to their webstream as it never loaded and I tried two different sources. I've listened to other affiliated stations on one the the websites, so perhaps R. Parral 101.7 is no more, i.e. new format? I emailed Fred Cant' but haven't heard back yet.

Anyhow, clearly on my Perseus recording and starting about 1101:30 are Ke Buena's 730 AM 107.1 FM and XEHB calls and a Hidalgo del Parral, Chihuahua mention all by the same SS man. 73 KAZ (Neil Kazaross, ibid.)

730, the mystery is solved about where ``Ke Buena`` is coming from. As suggested by Neil Kazaross, IL/WI, it is in fact a new name for XEHB in Hidalgo del Parral, Chihuahua, ex-Radio Viva Villa. Rather sorry to find that colorful name in homage to Pancho Villa has been retired (or moved elsewhere?).

Sept 5 at 1200 UT, expected VG signal on SRS, but no NA is played, just hyper Mexican music. 1201, full ID including ``XEHB-FM, 107.1, 25 kW, Hidalgo del Parral, cadena internacional, Radiorama``. This very recent change is not showing up yet in the listings, notably Cant', rechecked at 1400 UT. Neil says he`s asked Fred about it.

Ke Buena is listed there on 700 instead:
700 XEGD Ke buena + FM 90.3 Hidalgo del Parral, Chih. 5,000
1,000

so we wonder if the formats on 700 and 730 have been swapped? But it's not that simple as the FM frequency doesn't match the announced 107.1

heard on 730. And 107.1 is not listed for anything in that city.

I also check 700 at 1200 UT, and a much weaker signal has a low-key discussion in Spanish, 1203 mentions Coahuila, but that's all I could get, source unknown. It's not clear if XEGD and XEHB are jointly owned, lacking weblinx for either in Cant' by-state listings. Martin Foltz, who is compiling the next IRCA Mexican Log, is checking whether the other Ke Buena on 730, in Ensenada BCN, retains that slogan.

In fact, the only Hidalgo del Parral station in the Radiorama affiliate list is yet another one:
Hidalgo Del Parral RADIO MIL XEHPC 1000AM
(Glenn Hauser, OK, WORLD OF RADIO 1633, DX LISTENING DIGEST)

Are they any changes at XEHB 730 from Hidalgo del Parral?

Hi Fred, both Glenn Hauser and myself are no longer hearing Radio Viva Villa ID's on this frequency and suspect that the Ke Buena slogans and Radiorama mentions are from XEHB. I realize all this points to Ensenada, but Glenn had a time check and I have them with an apparent sign on (knocking out XEX QRM) at 1102 UT with mentions of Hidalgo del Parral. Do you have any sources in that area that can confirm? thx KAZ (Neil Kazaross to Fred Cant', via DXLD)

You are correct. XEHB 730 is now Ke buena simulcast on FM 107.1. XEGD 700/90.3 formerly Ke buena is now La Poderosa. Thanks for letting me know there was a change (Fred Cant, Sept 5, via KAZ, ibid.)

My pleasure and thx for your confirmation and I'll cc Glenn. Thx for all your efforts in maintaining that great site for those of us who want Mexican radio info. 73 KAZ (Neil Kazaross, ibid.)

I.e.: http://www.mexicoradiotv.com

\*\* MEXICO. 740, Sept 1 at 1158, I am hearing some mariachi music when KRMG Tulsa is nulled, 1159 rewarded by ID for a 25 kW FM en Los Mochis, Sinaloa, and also 740. Cant' shows:
740 XECW Stereo Vida + FM 96.5 Los Mochis, Sin. 5,000 1,000

A new one here; KRMG 25 kW night pattern has a deep null at 278 degrees, close to us, tho we can always hear it; major night lobes are 245 and 97 degrees. KRMG daytime 50 kW begins at 1200 UT in September, ex-1145 in August (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 750, Sept 3 at 1211 UT, ``750, ...xtasis Digital, Sinaloa``, then choral NA. Cant': 750 XECSI ...xtasis Digital + FM 89.5 Culiac·n, Sin. 5,000 250 (There is another ...stasis Digital on 750 in Acapulco)

\*\* MEXICO. 750, Sept 5 at 1205 UT, after NA, Chihuahua anthem, no ID but into CV of some official from the steel industry, Horacio CampaÒa Acosta, must be this guy originally from Sinaloa, matching CV items: http://sinaloensesejemplares.com/horacio-campana-acosta/
Then, president CalderÛn gobierno federal PSA also mentioning SecretarÌa de EducaciÛn P'blica. Relying on Cant'. station must be 750 XEOH La Jefa + FM 96.1 Cd. Camargo, Chih. 1,000 750

Altho I see he has now expanded his cross-border listings to include 5 US K-call stations in El Paso del Norte, under Ciudad Ju·rez, including the one on 750, KAMA, with UnivisiÛn AmÈrica. I assume KAMA has not ``gone Mexican`` to the extent of playing their NA and state anthem; but you never know. Surely there`s no law against a US-licensed station doing so, altho there probably is a law prohibiting Mexicans from playing the Star Spangled Banner or Deep in the Heart of Tejas (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 760, Sept 3 at 0534 UT, ``la m`sica que te gusta``, 11:34 TC. So it has to be one of these two in the UT-6 zone, per Cant': 760 XEES Antena + FM 102.5 Chihuahua, Chih. 10,000 1,000 760 XEEB La Preciosa + FM 98.5 Cd. Obregûn, Son. 5,000 1,000

Since Antena 760 is a newstalk format, one might lean toward the other; except XEES program schedule http://www.antena760.com/programacion.php shows they play music overnight and after `La Hora Nacional` (Glenn Hauser, OK, DX LISTENING DIGEST)

- \*\* MEXICO. 780, Sept 4 at 0504 UT, state anthem, but which? underneath WBBM opening `When Radio Was` and the open carrier from KSPI Stillwater OK. Assuming played at local midnite, all 8 Mexicans on 780 are in the UT-5 zone (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO [and non]. 790, Aug 31 at 1206 UT, choral NA, 1207 sign-on by XENT, Grupo FÛrmula in La Paz BCS, also mentions 25 kW on FM 97.5, as in Cant:
- 790 XENT Radio FÛrmula + FM 97.5 La Paz, B.C.S. 10,000 750 More definite than my Aug 28 log; still QRM from news station in English, ad for Springdale Ford, i.e. KURM Rogers, Arkansas again (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 790, Sept 4 at 1216 UT, R. FÛrmula ID making SAH with US station, presumably XENT again from La Paz BCS, rather than Guadalajara at this hour. I got a late start on SRS today as the bottom of the band had already outfaded; T-storm crashes occasionally on the lower frequencies too from just across the border in Kansas

- \*\* MEXICO. 870, Aug 31 at 1201 UT, choral NA, 1202, sign-on ``desde el corazÛn de la cultura indÌgena``, alternating Spanish and local language(s), with indigenous music, but XETAR calls pronounced in Spanish only. Same lite SAH circa 5 Hz as heard 48 hours earlier when KLSQ Nevada was dominant. Looking forward to better reception of this interesting daytime station, especially its full sign-on. Cant': 870 XETAR La Voz de la Sierra Tarahumara Guachochi, Chih. 10,000 D
- 870, Sept 4 at 1217 UT, IFE PSA, XETAR ID barely audible, very poor and about to fade out; Guachochi, Chihuahua (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 900, Sept 3 at 1208 UT, TC for ``6 y 8 en 106(?)``, so which 900 station in the UT-6 zone has an FM in the 106s? Cant' shows the only one in MDT/CST is:
- 900 XEDT Hits FM + FM 98.3 Cd. Cuauhtemoc, Chih. 5,000 1,500 So that trumps the FM connexion presumably misheard: ``Punto tres`` instead of ``ciento seis`` (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 980, Sept 1 at 1202 UT, live announcer from La Voz de la Ciudad del Cobre (Copper City), greeting a new day and a new month, informal slogan ``canal 98``, mentions IMER, 5:03 am, 21 grados, all over music bed. Cant':
- 980 XEFQ La Voz de la Cd. del Cobre Cananea, Sonora 2,500 500 (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 1480, Aug 31 at 0507 UT, choral Mexican NA under talk from presumed KQAM Wichita. 0508 seguÈ to soprano with a state anthem, I`ve heard before but can`t remember which one. By announcement at 0510, too much QRM to copy. There are four possibilities in the CDT zone (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MEXICO. 6185, Sept 2 at 0442, XEPPM is just barely modulated, a bad idea especially with Brazil blasting away on 6180. Same old story (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* MICRONESIA. 4755.44, Pohnpei, The Cross Radio 1000 to 1020 27 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, dxingwithcumbre yg via DXLD)
- FSM, 4755.496, The Cross Radio, Kolonia, on late with normal Christian music at 1324 to 1330. M announcer ID, and returned to music to 1358. ID by F voice, and back to music past 1408. 8/31 (Jim Young, WPC6JY, Wrightwood, CA, ICOM IC-756 ProIII, 80-M inverted Vee, 40-M yagi, NASWA yg via DXLD)

4755.48, PMA-The Cross Radio. Someone again forgot to turn off the transmitter! 1312-1332, August 31. Christian songs; 1330 - ìThe Cross Radio is a Ministry of Pacific Mission Fellowship. You are welcome to join us every Sunday morning at 9 AM for our worship serviceî; fair. MP3 audio posted at

https://www.box.com/s/yaqc7czckn5b1qgpsmlq (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

\*\* MOROCCO. 171, Medi 1, Nador, 0245 Arabic music with OM vocal, very strong signal on 31 August - 0052 to 0100 in early on 1 September (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, dxingwithcumbre yg via DXLD)

9575, Sept 3 at 0555, Arabic with rumble/hum. Must be MÈdi 1, no such problem noted before. WRTH shows its Arabic ID is an attempt at French: ``Mahataat Medi an`` (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MOZAMBIQUE. Friday evening, I was listening from my car at Cape Skagen here in Vard<sup>-</sup>. Condition was generally poor, as the A-index was pretty high and the MW-band was dominated by signals from the Middle East.

However, just before 22 hours UT, I heard a station speaking Portuguese on 1223.98 kHz and I remained on the frequency to try to find out what it was. Consulting WRTH and some other lists made me pretty convinced that it must be Mozambique, as there are no other Portuguese speaking stations on the frequency. Anyhow, the question was if it was Emissora Provincial de Cabo Delgado running their own programme or they were relaying the national R·dio MoÁambique channel. At 22 hours UT I was rewarded: I managed to record a perfect announcement for the newscast "/ltima Jornal" followed by a perfect local ID: "R·dio Mocambique - Cabo Delgado".

The audio file is found here:

https://www.box.net/shared/8f6d5da4e39f2ed685ad Sometimes DXing is just soooo fun, even if the conditions over the north pole are crap. 73 de (Hans ÷stnell in Vard<sup>-</sup>, Norway via NORDX yg (19/8-2012) via mediumwave.info via DXLD)

Hello Hans: Congratulations to a very fine catch, duly confirmed by the clip! It is a fact known through experience and also maintained by scientific research (see reports in MV-Eko from Henrik Klemetz and Ullmar Qvick) that the Europe - Southern Africa path as well as the North America - South America path is much rarer in occurrence than the Europe-South America and North America - Southern Africa paths respectively.

Partly the two frequency systems in function (9 and 10 kHz separation

respectively) plays its role, but there are also specific ionospheric factors involved, as our reports show.

This makes it clear that your catch is an extra fine one, Hans. It is also interesting that Malawi was heard in Kungsfjord. Why you high up north? As the French have it: "Les extrEmes se touchent!" 73 (Ullmar Qvick in Norrk^ping, Sweden, NORDX yg (20/8-2012), ibid.)

\*\* MYANMAR. 7110, Thazin Radio, 1430-1500\*, September 3 (Monday). Theme music; in English; sounded like the different and unique intro used during the Burmese New Year Water Festival (Thingyan), hence must be a rebroadcast; intro going something like this:

"Good evening . . . listeners. This is Thazin Radio, Pyin Oo Lwin. Welcome to our evening English transmission radiating on 639 kilohertz and 7 point 11 megahertz. I wish you a happy Thingyan and I hope you all are in excellent health, wealth and happiness."

EZL music followed by: iGood evening our dear listeners. May I present for you some sweet melodies for tonightî; pop songs; presented a program titled iMyanmar Festivalsî, a weekly Monday show; informative program about the Phaung-daw-oo Festival iheld yearly during the 18 day period from first waxing of the Thadingyut [the seventh month on the Burmese calendar] to the third waning of the Thadingyutî, during which Buddha images made of gold are rowed around Inle LakeN in Shan State; the highlight is when the images arrive at the town of Nyaung Shwe. MP3 audio at

https://www.box.com/s/xyqc9z9p5j8v3yvcxf9k

This very nice reception continues to be a pleasure to listen to! (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

- \*\* NEWFOUNDLAND. 6160.9, CKZN St. John's, 0820, several hets noted in this area, but partial copy for this in USB; snippets of English man but no ID with a mostly threshold signal. 26/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)
- \*\* NICARAGUA. 8989-USB, "Pescador Preacher", 0000 to 0020 impassioned Minister with Spanish sermon 26 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro R8 Sony 2010XA LW Pre Amplifier, dxingwithcumbre yg via DXLD)
- \*\* NIGER. HISTORY OF RADIO IN NIGER

I hadn't seen the website of ORTN Niamey before, but here it is: http://www.ortn.ne/

And an interesting article about broadcasting in Niger can be found

(in French) at

http://www.ortn.ne/index.php?option=com\_content&view=article&id=97&Itemid=53 Here is a short summary in English:

1952: Founding of La SociÈtÈ de Radiodiffusion de la France d'Outre Mer (SORAFOM) for the French colonies; Radio Dakar took the lead for the West African colonies, becoming "Radio Inter-AOF", with studios in Dakar and transmitters in Rufisque (Senegal) and Markalo/Bamako (Sudan, now MALI).

1958: The colonies within French West Africa obtain internal autonomy, thus the following regional stations are created:

Radio Niger, Niamey;

Radio Soudan, Bamako;

Radio Haute Volta, Ouagadougou;

Radio Dahomey, Cotonou.

Two hours per day on air, 20.00 - 22.00, with the exception of Sunday, 10.00 - 22.00. Three languages: French (90%), Hausa and Zarma (10%). [this seems to refer to Niamey only] [likely local, or UT?]

Back then, Niger had 15 km of paved roads, one international and 4 regional airports, one telephone cable, and the waterways were navigable only 8 months in the year. Therefore, Radio Niger was essential to the administration.

Radio Niger was established in a colonial building (former potato storage) at the corner of rue de Sahel and rue des Souvenirs in the Terminus district. Transformations of the building and installation of the equipment were completed July 31, 1958. The transmitting centre was built in the current water tower near Stade Municipal. The antennas were located across from the tennis club and the House of the Youth Diado SÈkou.

Power was connected on 31 July 1958, but due to highly political reasons and an instruction of the French High Representative, Mr. Colombani, the facility was declared inoperative.

First test transmissions took place in mid-September 1958, asking for reception reports in French, Zarma, and Hausa.

The first broadcast started like a fairy tale:

'Mon nom de baptÍme est 'Radio Niger a. J'ai vu le jour un 6 Octobre 1958 o, pour la premiËre fois, les habitants de Niamey ont entendu crÈpiter la voix. 'ici Radio Niger Èmettant de Niamey, sur les frèquences suivantes : en onde moyenne sur 1575 Kilohertz, en onde courte sur la bande des 60 m, soit 5020 Kilohertz aa.

Most of the programming came from the SORAFOM network in Paris, from the "Agence de Programmes, d'Informations et de Documentations" (APID). Short pieces of local information in French and local languages as well as concerts were prepared on 6.25 mm tape and inserted locally.

Thus, the first programme was broadcast on 6 October 1958.

1959: New radio house with two studios; new transmission centre with 1 kW mediumwave and 4 kW shortwave, made by TRT (TÈlÈcommunications RadioÈlectriques et TÈlÈphoniques), the French outlet of Philips.

1960: Independence of Niger, SORAFOM is transformed into Office de CoopÈration Radiophonique (OCORA), part of Radio France Internationale. Radio Niger establishes the first regional office in Zinder.

1963: Purchase of a 30 kW transmitter (AME) for Goudel, where the French had already operated the Centre Emetteur France C,ble Radio to maintain the contact between France and the former colony

1963-1968: More transmitters throughout the country; mediumwave at N'Guigmi (50 W), Zinder (100 W), MaÔnÈ-Soroua, GourÈ, Ingal (250 W, shortwave), TÈra (100 W), TillabÈri, Gaya.

1967: End of OCORA, the Office de Radiodiffusion et TÈlÈvision du Niger (ORTN) was created on 11 February 1967.

1971: Funding of a new transmitting centre and purchase of two new transmitters (shortwave for Chaine 2, mediumwave).

1972: The transmitters in Goudel/Niamey are:

Chaine-1 (French, Zarma, Fulfulde, Tamajaq):

TRT, 1 kW, 1575 kHz

TRT, 4 kW, 3260/7155 kHz

AME, 30 kW, 7155 kHz.

Chaine-2 (French, Hausa, Kanuri, Tubu):

CSF, 1 kW, 1210 kHz

TRT, 4 kW, 6060 kHz

Thomson, 20 kW, 5020/9755 kHz

West Germany donated a mobile relay facility on a UNIMOG vehicle, which had a 60 W Thomson shortwave transmitter (6 frequencies), one 50 W FM transmitter (Siemens), one FM transmitter for studio contact.

Libya donated a mobile relay on a Peugeot 404, which had two Thomson FM transmitters (10 W) and two TRT shortwave transmitters (60 W).

Libya suggested to build a studio and two 500 kW shortwave transmitters at Tahoua in order to cover all of Africa with the "Voice of Islam". Due to political pressure from abroad, Niger declined the offer.

1973: Further regionalisation with studios in Zinder, Agadez (1976), Tahoua (1977), Maradi (1978), Dosso (1979), and Diffa (1980).

1974: As Niger was experiencing a severe drought, the military overthrew the Government of Diori Hamani on 15 April 1974. Radio Niger changed its name to La Voix du Sahel (7 May 1974).

1976-1984: West Germany funds a modern radio house, new studios, a new Siemens MW transmitter (20 kW), and backup power supplies for the radio house (2x250 kVA) and the Goudel transmitting site (800 kVA). The new radio house was inaugurated on 2 July 1984.

Last entry: Regional stations are equipped with FM transmitters, with local programmes at 8.00-12.30 and 16.00-18.00. At other times they rebroadcast the central programme from 6.30 to 23.00. The UNIMOG was replaced by a Land Rover mobile studio for 70 million CFA-Francs.

Best, (Eike Bierwirth, Sept 2, dxldyg via DX LISTENING DIGEST)

9704.98, La Voix du Sahel, 2220-2255, call-in program with M host in French and many callers. Mentions of Niamey and Africa. Koran 2255-2259, then closing ID announcement by M at 2259, flute IS, choral NA 2259-2301, brief tone, dead air, then signal off at 2302:05. Fairly strong but low modulation. At least it was in the clear. Heard while checking out the new Wellbrook ALA1530S+ antenna. (31 August) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D and Perseus SDR, 80 foot random wire, Wellbrook ALA1530S+, HCDX via DXLD)

9705, 1/9 2240, Voix du Sahel - Niamey French ID e musica, buono (Roberto Pavanello, Vercelli / Italia via Roberto Scaglione, shortwave yg via DXLD)

- \*\* NIGERIA. 6089.92, FRCN Kaduna, 2120, big mess here with low rumbling het against nominal; only partial on LSB which had commentary by a man and distorted audio. 17/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)
- \*\* NIGERIA. Some changes for Voice of Nigeria: 0800-0900 NF 15120 IKO 250 kW / 007 deg to NoAf English, NEW 0800-0900 on 9690 IKO 250 kW / 248 deg to WCAf Hausa, deleted (DX Re Mix News 4 September via DXLD)

15120, Sept 1 at 0504, VON news in English, good modulation, flutter,

and fading down later (Glenn Hauser, OK, DX LISTENING DIGEST)

15120, V. of Nigeria, Sep 01 0658-0707, 25432-23432 English and French, 0659 with IS, ID, News (Kouji Hashimoto, Japan, DX LISTENING DIGEST)

15120, Sept 2 at 0445, VON has VG S9+18 signal tonight, tone ends and starting percussive IS plus humwhine; way over CRI CCI barely audible. At 0456 program summary, rather muffled modulation and still humwhine bothering (Glenn Hauser, OK, DX LISTENIG DIGEST)

\*\* NORTH AMERICA. Hi all, quick note to let you know, a very strong pirate station being heard here in Montreal. 6950 USB at 0220 UT, no ID yet. Mix of music, country and oldies (Gilles Letourneau, Montreal, http://www.youtube.com/radiomanmontreal 0222 UT Sept 2, dxldyg via DX LISTENING DIGEST)

Just had an ID as Wolverine Radio. It is the strongest Pirate signal I've ever heard here in Montreal. 6950 Khz USB. Will post a youtube video on my channel in a few minutes with this station (Gilles Letourneau, Montreal, Canada 0229 UT, ibid.)

Very strong also out here on the west coast. Must be some pretty powerful transmitter! (Walt Salmaniw, Victoria, BC, 0242 UT, ibid.)

http://www.youtube.com/watch?v=xYdzP1PTTJ0
reception in "West MI".

(Ron Howard, visiting San Francisco without my SW radio, 0338 UT Sept 2, ibid.) Viz.:

Published on Sep 1, 2012 by magic591

Listening to Wolverine Radio on 6.950 MHz. This is a pirate radio station (unlicensed by the FCC). Many, like this one, have much better music then the corporate canned music.

Reception was great in West MI with a S8 to S9. From 10:30 to 11:15 PM EST [sic] on 9/1/12. I was using an old Yaesu FT-757GX transceiver that I saved from the junk heap, It has a problem with the mode analog switching IC Q30, not the IC itself but one of the control inputs, I just bypassed with my own switch until I have time to troubleshoot it. Its also about 100 Hz off but no big deal. I can receive FM, AM and SSB with it now. Antenna, a simple 40M end fed dipole. Wolverine Radio has some great music, ended with a SSTV signal.

Sorry about the harsh audio, my camera phone didn't like the volume too high (from youtube, presumably Tim Tromp)(via gh, DXLD)

Nice reception. I also have a video of my reception here:

http://www.youtube.com/watch?v=ZVgsL4HF6TE&feature=plcp
73's (Gilles Letourneau, ibid.)

6950 SSB, 0201, 02-09-2012, country music show and IDs as iWolverine Radioî. Once again, this pirate is on the air and able to be heard as far as Venezuela. I wonder why they can reach my country while other NAm pirates canít. They played a song from iThe Policeî (an English man in NY) at 0306, then their echo ID at 0310 and an SSTV image. I decoded the SSTV image which has the name of the station, but not clear if what I can see is the map of Canada.

About QSLing Wolverine Radio, I've noticed it's quite difficult. Nobody knows where to send them a snail-mail or an e-mail. I've been looking for QTH info on the web, but there is not anything about. What a pity!! Anyway, nice to listen to them from time to time. Best 73s! (Leonardo Santiago, CDXA, ICF SW35/ Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, Mèrida, Venezuela, DX LISTENING DIGEST)

- \*\* OKLAHOMA. 780, Sept 1 at 0505 UT, steady open carrier in WBBM OTR null, i.e. groundwave from KSPI Stillwater, left their 250-watt daytime-only transmitter on all night again (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* OKLAHOMA. 930, Sunday Sept 2 at 1206 UT, WKY OKC is still condescending to broadcast in perfect English for this semihour only, pubaffs interview show mentioning http://limpsforlife.org and other health matters, OU Medical Center; by 1229 it was back to Spanish music (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* OKLAHOMA. 1170, Sept 5 at 1220 UT, as I should keep bandscanning for SRS Mexicans, I get stuck on KFAQ as they are interviewing Tulsa Mayor Dewey Bartlett about firing some official, a Dr Addison-Turner. Read all about this, instead Lana Turner-Addison: http://www.tulsaworld.com/news/article.aspx? subjectid=334&articleid=20120905 16 A13 CUTLIN215701

And an earlier story:

http://www.tulsaworld.com/news/article.aspx?
subjectid=11&articleid=20120728\_16\_A15\_CUTLIN829256
(Glenn Hauser, Enid, DX LISTENING DIGEST)

- \*\* OKLAHOMA. 1270, Sept 4 at 1222 UT, underneath KFLC UnivisiÛn AmÈrica news (see USA), I hear that SHVA at 1225 exclaiming ``°°°1270 AM, La Que Buena!!!``, so KRVT Claremore (Tulsa market) is still monickered thus. After skywave dies out in full daytime, KRVT has the groundwave edge here (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* OKLAHOMA. 1400, Sept 4 at 1239 UT, I luck into a ``KTMC, AM 1400`` ID as local KCRC 1390 splash relents for a moment. Not sure I`ve ever

logged KTMC before, from McAlester. Most of the time, KCRC obliterates not only adjacents but second-adjacent frequencies (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA. 1520, Sept 1 at 1220 UT, KOKC with YL host interviewing another YL on phone, about the necessity to protect oneself from all the electromagnetic energy surrounding us, with 'harmonizers' and other gadgets to prevent cellular/DNA damage. Seems locally originated; and sounds like a scam; hostess buys into it; is this really an infomercial? KOKC program schedule at http://www.kokcradio.com/programming.aspx shows 6-9 am Saturday is 'Third Opinion'. KOKC 50 kW clear-channel ought to be QRM-free, but some skywave from the east is still audible (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. 1530, Sept 3 at 1214 UT, ESPNdeportes.com selling its revista for 18 dÛlares. I have been suspecting this is the latest format for KXTD Wagoner (Tulsa market), since they moved Que Buena to 1270; various references including wikipedia and radio-locator still show that on 1530, and ESPN Deportes does not seem to have any affiliate list. Tunein.com lists it as sports talk, along with some definite ESPN Deportes stations elsewhere, http://tunein.com/radio/KXTD-1530-s26570/but says KXTD has no stream. New NRC AM Log shows it with Spanish religion. Which is it, Bruce? (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA. Area tropo is up from the Woodward area, so I rotate west and check for KOMI, Aug 30 at 1355 UT. It's in solid with some infomercial on RF34, PSIP as DTV 24-1 KOMI-SD. 1359 America One network ID, no local ID seen other than the PSIP, and 1400 into `Love That Bob` ancient B&W show starring Bob Cummings, womanizer, but good family fun. At 1415 I notice a brief flash across top of screen, ``poor quality signal``, which I assume is from KOMI`s satellite downlink, not my DTV converter.

Rabbitears.info claims its network is Pursuit Channel ñ well, not now; and that it`s really KOMI-CD with 15 kW ERP. W9WI.com agrees on both. KOMI used to have a website with program schedule, but can`t find it now. TitanTV does list KOMI as with America-1, and `The Bob Cummings Show` at 9 am Thursday. (I think that title was a separate show, before or after `Love That Bob`.) Looking thru the entire KOMI-CD schedule for the next few days, I don`t see any sign of local news or anything locally originated.

At 1402 I check neighboring RF35, and find that KUOK-DT Woodward is still weaker than KOMI, having trouble decoding with Univisiûn. Must still be 8 kW instead of CP for 1000. They did flash a local ID as

virtual 36, for both this and Oklahoma City relay (while in reality, Woodward `full` power, is a relay of the `low` power in OKC, which is axually primarily on RF 29 as 36-1, while RF 29 also carries KTUZ as 30-1. So which one is the `second` channel? Presumably KUOK which was added later, but there's no way to tell from the display, and you'd never know that KUOK `36` is really on the same RF 29 transmitter, because there is no virtual remap to 30-2, so no stepping back and forth between the two competing Spanish networks on the `same` channel. Deniability? I assume there is still a LP DTV on RF 36 in OKC with KUOK, tho not detected in some time (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OKLAHOMA. [Re 12-35:] Trying in Mustang Oklahoma to get KOHC TV; no way they only put out 15000 watts and have 4 stations. They may have great programming but lacks in reception in the OKC area (Bill Eckart, Sent from my iPhone, swprograms via DXLD) Who said there were 4 stations? What to you mean ``only 15000 watts``? You mean it seems like less since you can't get them? (gh, DXLD)

\*\* OMAN. 15365, Sept 2 at 0446, poor signal with heavy flutter discussing falling asleep at the wheel. HFCC shows it`s BBCWS at 03-06, 250 kW, 20 degrees from OMAN, not usually audible (Glenn Hauser, OK, DX LISTENING DIGEST)

15140, R. Oman. First time I heard English at 1900-2100 on 12/8 Sunday (on next date was already in Arabic) with the national chart for techno, rap and disco songs with DJ in English. At 1905 was #30 in the chart and at 2008 #17, etc. Often ID iRadio Sultanateî and announced frequencies on FM 99.3 and seldom also 92.1. It was related with Ramadan? (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, ant Folded Marconi long 16 meters 300ohm TV ribbon twin lead wire own made), Sept Australian DX News via DXLD)

\*\* PAKISTAN. Hi Glenn, Reference DXLD 12-35 dated August 29, 2012.

It was interesting to read reception report by Wolfgang Bueschel forwarded by Noel Green regarding 100 kw transmitters of Radio Pakistan. I have also not heard the Hindi and Gujrati service since last many months via 100 kw transmitters API-3 and API-4 on the frequencies indicated in the frequency schedule. Similarly the new 100 kw transmitter installed at Islamadad some years back which was being used for Azad Kashmir Radio Trarkhel is silent from last many months. The transmitter used for Voice of Jammu Kashmir Freedom Movement is also not being heard since long. API-3 and API-4 used to give noisy signal at my location and the transmission was mostly incomprehensible.

I have monitored the frequencies for Hindi and Gujrati Service on 3rd,

4th and 5th September 2012 and noted no transmission by Radio Pakistan on 9805 or 9807 from 1045 to 1215 UT. Otherwise whenever these transmitters were in operation I used to get some signals at my location.

I hope Noel will share reception report if he finds any signals from the 100 kw transmitters of Radio Pakistan at his location for Persian, Hindi and Gijrati Service. Regards (Aslam Javaid, Lahore, Pakistan, Sept 6, DX LISTENING DIGEST)

15265, R. Pakistan. Heard at 1657 with IS mixing with VOA. Usual brief prayers, news fanfare, and W with English ID/intro for the news. Nice to hear this on the Perseus and ALA1530S+ antenna. Tried adding the ARR preamp but it just boosted the noise along with the signals. Even though signals are weaker, it sounds better with out the preamp. (1 Sept.) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D and Perseus SDR, 80 foot random wire, Wellbrook ALA1530S+, HCDX via DXLD)

\*\* PALAU. QSL: Voice of Free Sarawak via Koror: Full/Data self-prepared ARDXC card in 5 months for 2 IRCís. V/S Bruno Manser Fonds. (Dennis Allen, Milperra NSW (Icom R75, Dipole), Sept Australian DX News via DXLD) Or Radio Free Sarawak?? (gh, DXLD)

9930, Sept 1 at 1244, undermodulated English audio is also breaking up as T8WH transitions from one gospel huxter to another at 1245. It's a long way from South Bend (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PAPUA NEW GUINEA. 3205, 3260, 3325, Sept 1 at 1155 were the best NBC carriers, each with some modulation, but too much noise. Of course, 3325 could also be Indonesia (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PAPUA NEW GUINEA. 3235, NBC West New Britain, 1144-1405\*, August 30. This has not been heard for about three years; we now know where the NBC technical team has recently been working to renovate transmitters. Not the usual NBC format; no NBC National news relayed at the ToH (1200 nor 1300); all the music played was Pacific Island songs; heard in vernacular and Tok Pisin. Highlights:

1144-1202: YL with monologue.

1203: Gave phone number and mentioned a contest with iprizesî; probably an ID in there somewhere.

1205-1239: DJ playing popular Pacific Island songs.

1239: Same type spot as at 1203, plus must have had ID as heard ithe number one soundî.

1246: Mentioned iN-B-Cî.

1305-1357: DJ with dedications for popular Pacific Island songs.

1357: Filler instrumental music till 1359 and assume sign off announcement.

1404: National Anthem till 1405\*; with carrier off at 1407.

Reception was poor, with QRN, to very poor by sign off.

https://www.box.com/s/8c401e808fdcb8afc59e contains my edited MP3 audio.

Also note the following reception in Hokkaido, Japan: http://www.youtube.com/watch?feature=player\_embedded&v=ZQHFgt59wk8

3235, NBC West New Britain, brief random checks from 1146 to 1340, August 31. Found a segment about 1206 when transmitter was off the air, so seems they are still making adjustments, but found mostly working all right; again with no NBC National News relay at ToH; not as strong as yesterday (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

\*\* PAPUA NEW GUINEA. 3315, NBC Manus, 1342-1403\*, August 31. In Tok Pisin; ID for iN-B-C Manusî; pop hit songs in English; off with singing National Anthem. Started almost fair, but faded down.

7324.95, Wantok Radio Light (presumed). Nice to still find this window of opportunity for reception; 1406-1430, August 31 with non-stop Christian songs and EZL instrumental music; 1424 open carrier of CRI started, with signed on at 1430; poor, but not too bad at all.

https://www.box.com/s/jvhy068hi9lpvu76p1j5 contains MP3 audio (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

\*\* PERU. 3329.53, Per<sup>\*</sup>, Ondas del Huallaga, Hu·nuco, 1014 to 1030 excellent flauta andia, yipping with OM DJ, under T-storm crackle. 24 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, dxingwithcumbre yg via DXLD)

\*\* PERU. 4747.09, Per', Huanta 2000, 1006, news or mensajes, many mentions of "Huanta" by a man. LSB necessary to avoid 4750 slop. 25/8

4774.96, Radio Tarma, Spanish, 1025, ad string or similar, brief comments by a woman, into huaynos. Fair with slight CODAR QRM. 25/8

- 4810.03, R. Logos, 1027, presumed with huaynos -- only readable in LSB to escape ute high side. 26/8
- 5039.19, R. Libertad, Spanish, 1018, good with huaynos, reverb announcements by a man. 25/8
- 9674.78, Per', PacÌfico Radio, Spanish, 0704, news or similar, first noted as het against nominal, only partial copy in LSB. 25/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)
- \*\* PERU. 4747.08, R. Huanta Dos Mil, 1013 end of song and announcements by live studio M announcer starting with TC. No ID Heard, music bridge at 1018, then canned announcement with mention of internacional and Ramone ??, Santo Domingo, radio, Bolivia, "muchas gracias", then live M returned with morning greeting and more talk in Spanish and Aymara with mentions of Bolivia, Santa Maria, pampa. Same canned announcement at 1028 as Heard at 1018, 1030 program outro, then into campo music. Different M announcer at 1034. Fading pretty quickly after 1030. (1 Sept.) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D and Perseus SDR, 80 foot random wire, Wellbrook ALA1530S+, HCDX via DXLD)
- \*\* PERU. 4810, Per', Radio Logos 0940 to 1010 traditions flauta andina, "cuatro en la manana" TC and "Palabras de Dios" 26 August. 1040 orchestra and chorale, then at 1052 into beautiful flauta andina, 1 September (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D 746Pro R8 Sony 2010XA LW Pre Amplifier, dxingwithcumbre yg via DXLD)
- 4810.018, Radio Logos, presumed, 1005-1105 Sept 5; At tune in, noted a male in Spanish language comments for a couple of minutes. Could make out the language, but unable to determine the message. After a few comments, music was presented. Signal improved from a poor to a fair when the music was being presented. Still a lot of QRM on the high side of the frequency. But with a notch filter enabled, this helped. During the comments at 1024, noted the male mentioning "Lima". Between 1030 and 1100, the music is steady without any comments. The music seemed to be inspirational however and consisted of just one singer. Waited until 1103 for a break and ID, but none was given. Signal was almost lost by then too. Best period of reception was around 1035 with a fair signal (Chuck Bolland, Excalibur, 26N 081W, Clewiston FL, DX LISTENING DIGEST)
- \*\* PERU. 4986.277, Per', Radio Voz Cristiana, Huanc·n, 0000 to 0025 seemingly the one, with VERY distorted signal 29 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro R8 Sony 2010XA LW Pre Amplifier, dxingwithcumbre yg via DXLD)

- \*\* PERU. 5039.27, Radio Libertad, 1049-1100 Sept 5, The frequency is clear this morning which allows Radio Libertad to broadcast without any interference from the Cuban that is normally here. Noted music at tune in, followed with a male in Spanish language comments. At 1052, noted possible ID as male continued to comment. Signal was poor unfortunately (Chuck Bolland, Excalibur, 26N 081W, Clewiston FL, DX LISTENING DIGEST) Cuba is normally on 5040 only in evenings (gh)
- \*\* PERU. 5921,3 30.8 2345 R Bethel, PRU, med kvinnlig sk^nsÂng. Inga svavelosande predikningar just denna gÂng. God h^rbarhet. AN
- 5921.3, 30.8 2345, R Bethel, with female songs. No preaching this time. Good readability (Arne Nilsson, Sweden, SW Bulletin, translated by editor Thomas Nilsson for DX LISTENING DIGEST)
- \*\* PERU. 6173.9, Per', Radio Tawantinsuyo, Cusco 1030 to 1052 with om long talk 30 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro R8 Sony 2010XA LW Pre Amplifier, dxingwithcumbre yg via DXLD)
- \*\* PHILIPPINES. 9395 // 11720 // 15190, R. Pilipinas, \*1730-1802, September 4 (Tuesday). Indeed it certainly seems they have permanently dropped the simulcasts on Tuesday and Thursday for Radyo ng Bayan (DZRB 738 kHz) and probably also for Wednesdayís Radyo Magasin (DZRM 1278 kHz) simulcast.

Most unfortunate! Heard mostly with news in Tagalog; BoH and ToH IDs for only R. Pilipinas. By 1820 found 11720 good (earlier was fair to poor), 9395 fair (earlier was poor to fair) and 15190 poor (earlier was fair to good) (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

\*\* POLAND. On the First Programme of the Polish Radio - Radio Jedynka found headline in foreign languages, including Russian. Other languages - English and German. The duration of each issue - about 1 minute.

Apparently, these reports sound only on weekdays during morning block "Summer with the radio", immediately after the 4-minute release of the latest news in Poland at the beginning of each hour.

The monitoring confirmed the foreign-language ballots at 7.05 and 9.05 hrs. Presumably, there is a translation at 8.05 hrs. In the daytime broadcasts issues in foreign languages according to the monitoring data are not available.

You can listen to the station on LW 225 kHz and online <a href="http://www.polskieradio.pl/7">http://www.polskieradio.pl/7</a>

Jedynka leading news in Russian - fellow Russian edition of the Polish Radio Eugene Klimakin (Sergey Sosedkin-IL-USA, midb Aug 21 via BCDX via DXLD)

\*\* ROMANIA. Radio Romania remains resistant Chrissy Brand writes an excellent blog at DX International http://dxinternational.blogspot.co.uk/

"Extract from my monthly column Long, Medium and Shortwaves, Broadcast Matters in Radio User, August 2012, http://www.pwpublishing.ltd.uk/

Radio Romania International continues to do a far better job than many of its broadcasting brethren. In addition to shortwave broadcasts in many languages that are reliable in signal and entertaining in content, they now also have their programmes online, just two hours after the first broadcast goes out over the air. Just as with much of the BBC i-player, the Radio Romania International broadcasts remain online for a week. http://www.rri.ro/

English from Bucharest is on seven times every day, starting at midnight UT for an hour to America on 9700 and 11965 kHz; then to Asia and the Americas from 0300 for an hour on 9645 11795 and 11895.

Early risers in Europe can catch the broadcasts at 0530 to 0600 on 9700 17760 and 21500, with some of those frequencies also aimed to Australia. An hour from 1100 is aimed to Europe and Africa on 15210, 15430, 17510 and 17670. Then it's the drivetime slot of 1700 to 1800 on 11740 to Europe, 2030 to 2100 on 11880, 13800 and 15220 to Europe and the Americas, and finally for Europe and Asia on four frequencies of 7435, 9540, 9790 and 11940 kHz.

After all the effort that they put in do make sure you contact them with your questions, comments or suggestions. The email address is eng @ rri.ro and the postal address is Radio Romania International, General Berthelot street, no. 60-64, 010165, Bucharest, Romania.

With a monthly QSL card as well (the 2012 series features vineyard properties), Radio Romania International remain a beacon of light and hope as the lights appear to go out on many other sw international broadcasters across Europe..."

http://dxinternational.blogspot.co.uk/2012/08/radio-romania-remains-resistant.html
(via Mike Terry, dxldyg via DXLD)

\*\* ROMANIA. REPORTERS FOR DEUTSCHE WELLE, FRANCE 24 AMONG TARGETS OF ANTI-JOURNALIST CAMPAIGN IN ROMANIA. Posted: 03 Sep 2012

The Economist, Eastern approaches blog, 1 Sept 2012: "Times are tough

for some journalists in Romania working for the international media. They are victims of a fierce campaign initiated by government officials and Cotidianul, a news website. The allegations of ethical and other violations are widely reported in other media too. Der Spiegel, El Pals, Deutsche Welle, CNN, The Economist, Le Monde, USA Today and France 24 are some of the media outlets involved. Their journalists have been accused of being 'anti-Romanian agents', paid by Traian Basescu, the president, to misinform international audiences.

Cotidianul also accused Keno Verseck, a freelance who reports for Der Spiegel, a German weekly, and Deutsche Welle, the German public-funded external broadcasting service, of lying and misinforming his audience about Romaniais political crisis. In a report for Deutsche Welle he had criticised the government for 'violating laws and rulings by the Constitutional Court' in an attempt to remove Mr Basescu from office. The site also accused Liliana Ciobanu, a freelancer who reports for The Economist, CNN and France 24 English, of being an 'undercover agent' paid by Mr Basescu to write articles against the government." (kimandrewelliott.com via DXLD)

\*\* RUSSIA. QSL: RW369 - 171 kHz - RTRS Kaliningrad Reg. Centre (R. Rossii) - OSL. EscuchÈ esta emisora en enero del 2006, antes de la "era Perseus" pero ya dentro del mundo de los SDR, con el SDR-14 de RFSpace. Tampoco tenla instalado a n mis cacharros en Aldea del Cano. La captÈ desde Salamanca con la antena "loop" de ferrita "Quantum Pro Loop 2", colocada en una silla al lado del balcÛn. En su momento no respondieron ni desde el centro regional de la RTRS ni desde Radio Rossii en Mosc<sup>\*</sup>. Pero, como desde hace unos meses, la RTRS ha cambiado de polÌtica QSL (para bien!) y ha editado tarjetas de confirmaciÛn, pues me decidì a enviarles de nuevo el informe de recepciûn. Han tardado poco m·s de cinco meses en responder con la correspondiente QSL, calendario y folleto con los servicios prestados desde ese centro emisor. Publicado por Mauricio Molano EspaÒa. address: 184, Sovetsky prt, Kaliningrad, 236023, Russia. http://dxlisner.blogspot.it/2011/07/qsls-dw-kaliningrad-regional-centre.html Publicado por Mauricio Molano, Espada (via Dario Monferini, playdx yg via DXLD)

\*\* RUSSIA. [Re 12-35:] ``Moskovskaya oblast. Letter from radio center No3 of the MRC RTRS...

- > Skilled Amateurs can provide a more objective and detailed
- > circumstances of reception conditions and the state of the ether in
- > a zone of reception than the usual listeners, ?????????
- > [zhalyushchiyesiya --- untranslated and untransliterated] just in a
- > bad reception

"zhaluyushchiyesia" means "complaining" [about bad reception].

Btw, Radio Center No.3 also operates a long wave transmitter which carries "Radio Rossii" on 261 kHz (500 kW now). Send reception reports to rc-3-buch @ mail.ru (Aleksandr Diadischev, Ukraine, dxldyg via DX LISTENING DIGEST)

Has the power on 261 kHz been raised again? Recently it had been listed as only 250 kW anymore. In any case quite some decibels are missing now, compared to the former 2500 kW operation that started in 1984. Dominating station on this frequency here in Central Europe is now the 75 kW in Bulgaria.

"A few years ago worked another station, where they were located communication SW transmitters, now they were dismantled, and the plant closed down." --- So what about the 66.6 / 4996 / 9996 / 14996 time signals? They had reportedly been moved to Taldom some years ago, moved in in order to close the Kupavna site. (There also used to be the transmitters for the now dead 918 and 1305 mediumwave outlets, until the Yeltsin era also some limited shortwave broadcasting it seems.)

http://www.radioscanner.ru/forum/topic18920.html In the first picture (and more below) shortwave antennas with parabolic reflector, as recently discussed, while the toy was tuned to the now closed Radio Yunost longwave outlet (that's the 300 kW mentioned in the text); in the second picture what I understand to be the 261 kHz system.

http://www.radioscanner.ru/forum/topic18920-2.html
One of the 250 kW shortwave transmitters (Kai Ludwig, Germany, Sept 1,
dxldyg via DX LISTENING DIGEST)

Yes, the power is 500 kW now, according to their leading engineer.

w> http://www.radioscanner.ru/forum/topic18920.html
w> in the second picture what I understand to be the 261 kHz system.

No, that one is for 153 kHz (according to the message dated 15 Nov 2008 16:13:58). Antenna for the operating LW transmitter is on the fifth photo (Aleksandr Diadischev, Ukraine, ibid.)

\*\* RUSSIA. 12070, Aug 31 at 0502, Russian from R. Rossii, with quite noticeable humbuzz. This is from Taldom site near Moskva per Aoki, 04-08, 250 kW, 265 degrees (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* RUSSIA [non]. 15760, Sept 2 at 0451 country music fair with flutter, English announcement, ``Goin` Out of Town``; then I realize

it`s the only other VOR frequency besides VG 13775 to North America which is //. HFCC shows 04-06, 500 kW, 267 degrees from TAJIKISTAN (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* RUSSIA. 27185, IRiT Samara, 0723-0731, Sep 01, Russian weather reports for Nizhniy Novgorod, Ulyanovsk, Orenburg, Saratov, Ufa and Samara, frequency and website ann, 34433. See http://www.iritradio.ru/pages/weatherradio.html (Patrick Robic, Leibnitz, Austria, DSWCI DX Window Sept 5 via DXLD)

\*\* RWANDA. [6055] Radio Rwanda heard in Swahili like vernacular at 2015 August 15, S9+15db signal (Wolfgang Bueschel, Sept World DX Club Contact via DXLD)

\*\* SAAR. 183, Germany, Europe 1, Saarbruecken, 0215 to 0300 with music and OM and YL at different times in French, good signal 31 August (Robert Wilkner, PÛmpano Beach, South FlÛrida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, dxingwithcumbre yg via DXLD)

\*\* SAINT HELENA. Radio St. Helena --- I have been in touch with the staff down there. They have an Interim Station Manager as Gary Walters went back home to the United Kingdom.

Radio Saint Helena will be shutting down, according to Ralph. He says "Our final broadcast will be on the 25 December to coincide with our opening on the 25 December `67. This will make us 45 years of broadcasting."

The AM signal on 1548 kHz with 1 kW will be shut off for good. As I understand it, at some point, a government funded radio station, operating on FM will launch.

Ralph tells me that the shortwave broadcasting mast has been dismantled by Cable & Wireless, but he's talking to local ham operators to see if they can lash up something for their final broadcast so they can get on shortwave. NO promises though.

That being said, if the shortwave makes it on December 25th at all, it is likely to last time it will ever make it on air.

I would bank on it being very unlikely that the shortwave returns. I wouldn't expect it. But I've been surprised by things and people before.

My voice was featured on the last Radio Saint Helena shortwave broadcast and even if they don't make it on SW this time, I will likely have my voice used on the local MW broadcasts.

I just thought I'd pass the word. Feel free to pass this to other DX lists and other folks who might be interested (Paul Walker, Ridgway, Pennsylvania, USA http://www.onairdj.com http://www.houndcountry.com Sept 3, IRCA via WORLD OF RADIO 1633, DXLD) AFAIK, Paul is not a SW DXer himself (gh, DXLD)

Here is a link to a studio recording of the first shortwave transmission on 11092.5 kHz from 1990. https://www.box.com/s/d2c7416c248cb382c34273's (Fredrik DourÈn, Suecia, condiglist yg via DXLD)

Se recuerdan sì estas emisiones especiales que se realizaron por muchos aòos, en 11092.5 USB. Y que congregaron la audiencia de los DXistas alrededor del mundo (Horacio Nigro, Uruguay, who translated and adapted the above for condiglist, via DXLD)

"Que el 'ltimo apague la luz", una frase uruguaya, Horacio, que tiene que ver con la migraciûn de tu pa's debido a la crisis de los aòos '60... Bien puede aplicarse a esta di·spora de emisoras (para no hablar de muerte) que dejan un espectro de onda vacio...Entonces, digamos: "Que el 'ltimo apague la radio"... Que no seamos ninguno de nosotros!!! RGM (Rubèn Guillermo Margenet, Argentina, ibid.)

One radio ham who travels extensively is Nigel Cawthorne, G3TXF from the UK. His comprehensive web page discusses, among many other trips, his two trips to St. Helena (ZD7XF), a trip to Ascension (ZD8XF while on the way to St Helena) and Pitcairn (VP6T). Each subpage has many good pictures. Go to http://www.g3txf.com select dxtrip and (for St Helena) look for links to ZD7XF for 2011 and for 2012.

One interesting bit of info is the beginning of construction for the new airport on St Helena, for now reachable only by ship. 73 (Bob Foxworth, HCDX via DXLD)

\*\* SENEGAL. Hi, could this be the (former SW) Senegal tx site Rufisque? ORTS 4890 kHz
14 45 39 N, 17 16 23 W
or this one?
14 45 08 N, 17 17 29 W
Seen on most GE imagery which spans 2002-2012.

It is mentioned in the description of the city limits of Rufisque on http://rufisquenews.com/rufisque/commune-de-rufisque-ouest.html which says: "Nord: Limite Sud de la communautÈ rurale de Sangalkam suivant une ligne partant du centre Èmetteur sis sur la route des Niayes vers Bambilor" 73, (Eike Bierwirth, Sept 2, shortwavesites yg via DXLD)

Hi Eike, Good to hear from you again. Terrific to receive research & discoveries.

14 45 39 N, 17 16 23 W

This above site looks more HF utility & radio comms. Or this one? 14 45 08 N, 17 17 29 W  $\,$ 

Perhaps more like it, although I was expecting to see a more robust MW antenna. There's a couple of candidates there for MW and also poles for SW masts. Location also looks a bit like it could also host utility.

Then there's also this spot between the two at: 14 45'5.57"N 17 16'58.80"W

which appears to have now made way for roads & development. This could have been the TV transmission, centre etc.

Hopefully more feedback and comments from other members. Perhaps further research in the French language might reveal more about these sites. All the best & 73's (Ian Baxter, ibid.)

Thanks Ian, more comments. Did you read the other email from Eike on Radio Niger history from 1952 on.

There are many connections with the Dakar installation.

1952: Founding of La SociÈtÈ de Radiodiffusion de la France d'Outre Mer (SORAFOM)

Centre Emetteur France C,ble Radio to maintain the contact between France and the former colony

There are 3 tx centers near Dakar. The closest on the left site originate from 1952 or earlier, Made by the French colonists as Radio Inter-AOF to serve the African colonies. And contained the lower 4 and 25 kW units of the 50ties used up to the end of broadcasts in 2004/2005.

The center installation to the right, finished in 1964-1965 acc WRTH appearance of MW Dakar 765 kHz 200 kW, and also "SÈnÈgal Inter" transmissions on 41, 31, 25, and 19 mb. MW 765 kHz seems have a reflection mast towards the west, Atlantic area, to BUNDLE signal towards all-Senegal & West Africa.

The center towards the North, seemingly started as French colonist cable and telephone radio in the 50ties. As Centre Emetteur France Cable Radio station.

>I have doubts that the 4 lattice masts around the close

>perimeter former txer building are anything to do with SW/HF though.

I've seen such tall masts close to the tx house also

- in Spain as NDB low powers, http://en.wikipedia.org/wiki/Non-directional\_beacon
- but also as seemingly LIGHNING PROTECTION RHOMBIC Quadrangle antenna like GUM AFRTS Barrigada 13 28'41.16"N 144 50'16.29"E vy73 wolfy (Wolfgang B\_schel, ibid.)

I thought that you might be interested in the findings from recent traffic involving Wolfgang, Eike Bierwirth, Mauno and Ian Baxter which mainly involved Dakar Rufisque.

The conclusions are that the defunct site for 765 is almost definitely at 14 45 19N, 17 16 41W. Wolfgang also has uncovered coordinates for a number of provincial stations. I will investigate those separately soon. It is also interesting to see that two masts were used for a beam at approx 300 degrees. The rest of the country would be better served off the back of this i.e at 120 degrees though?

[Later:] Wolfgang has pointed out that the main lobe from the two masts for 765 used an azimuth of 110 degrees which would have served West Africa well. 73's (Dan Goldfarb, Sept 3, mwmasts yg via DXLD)

\*\* SEYCHELLES [non]. ØALGUIEN SABE LA DIRECCI"N ?

Ayer (dos de septiembre) hacia las 2214 UT sintonizaba una seòal muy fuerte en los 11985 kHz finalizando transmisiones y daban una direcciÛn de M·laga (Espaòa), previsiblemente se trate de la FEBA en idioma del Oeste Africano øPulaar? Y el locutor daba la direcciÛn en la ciudad andaluza, incluso la electrÛnica, pero no conseguÌ anotar nada m·s que el cÛdigo postal que corresponde a un apartado malagueòo. øAlguien sabe cu·l es la direcciÛn del grupo religioso que origina el espacio? Imagino debe haber hablantes de esa zona en el Sur de Espaòa y la atenciÛn de la correspondencia sea desde allì. CORDIALES SALUDOS / GOOD LUCK / (JUAN FRANCO CRESPO \* STAMP JOURNALIST (AIPET) S¿LVIA 8 (MAS CLARIANA) E-43800 VALLS-TARRAGONA (ESPA—A-SPAIN-ESPAGNE-SPANIEN), DX LISTENING DIGEST)

This may be the same ministry as on the `HCJB` `Arabic` service at 2100-2145 daily on 12025, via Woofferton, which also gives an address in M·laga. Puede ser lo mismo como en HCJB ·rabe, 2100-2145 a diario por 12025 via Woofferton, tambiÈn anunciando una direcciÛn en M·laga. 73, (Glenn Hauser TO JFC, via DXLD)

\*\* SIERRA LEONE. See CONGO DR [non]

\*\* SOLOMON ISLANDS. 5019, SIBS in this morning as Rebelde powered down, 27 August (XM - Cedar Key - South Florida, NRD 525D - R8A -E5, via Bob Wilkner, dxingwithcumbre yg via DXLD)

\*\* SOMALILAND. [Re 12-35 and before, about to reactivate SW]

Radio Hargeisa in Arabic received by several DXers of Japan at 1545-1900\*UT on 7120 kHz on Aug. 30. As ID "Idhaat al Hargeisa". http://ani.atz.jp/FBDX/LogBBS/img/880.mp3 http://www.youtube.com/watch?v=CU\_yU6q16e0&feature=watch\_response (S. Hasegawa, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

Radio Hargeisa noted testing on 7120 kHz. Monitored from 1440 past 1600 30 Aug. UT time and date. Somali music, occasional announcements in a local language with mention of Hargeisa and a dot com address. Some dead air at times between music items. Very good signal. 7120 kHz was the frequency last used by Hargeisa in 2008. Nice to have some stations returning to shortwave! 73s (John Durham, Tauranga, NEW ZEALAND via Wolfgang B schel, dxldyg via DX LISTENING DIGEST)

Hello Dxers, The language used is Somali, not Arabic. All the best (Tarek Zeidan, Cairo, Egypt, dxldyg via DX LISTENING DIGEST)

Thanks John for this Somaliland log. German Amateurradio BANDWATCH group noted a thick CARRIER on 7120 kHz already on Wed 29th during our evening hours! 73 wolfy df5sx wwdxc germany (Wolfgang B,schel, ibid.)

Radio Hargeisa new 100 kW transmitter was inaugurated on 27th Aug 2012. Video of the new txer posted on 27th Aug http://www.somalinet.com/forums/viewtopic.php?t=312318&p=3753360

Radio Hargeisa launches new transmitter and expand its coverage to the Horn of Africa and Asia on {SW 41 MB. FREQ 7120 KHZ} Rooble Mohamed ?@Rooble2009 27th Aug 2012 on Twitter ---- (via Alokesh Gupta, New Delhi, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

I can receive Radio Hargeisa on 7120 kHz now; signal is good (S. Hasegawa, Japan, 1512 UT Aug 31, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

Came on air at 1500z, not there during check at 1456z, nice signal here too (Alokesh Gupta, New Delhi, WORLD OF RADIO 1633, ibid.)

Great. Sic `em Uli and the Intruder Watchers. No good timing for North America until midwinter maybe; except possibly by long path to west coast. Ron? Let`s hope they also broadcast in the mornings now. No doubt primarily in Somali, but if they really said ``Idhaat``, that`s

Arabic (Glenn Hauser, ibid.)

Hargeisa heard, frequency revealed --- Several reports to the DX Listening Digest yg ---

7120, heard by some Japanese DXers, Aug 30 1545-1900\* Tnx S. Hasegawa. Also heard by John Durham, NZ, via Wolfgang Bueschel. A carrier was also heard the previous evening in Europe.

This timing is no good for North America, of course, at least not until midwinter. Let's hope they also do a morning broadcast. You're welcome, (Glenn Hauser, 1505 UT Aug 31, NASWA yg via DXLD)

7120, Radio Hargeisa heard with fair signal, Somali instrumental music, 1635 VIA A REMOTE DUTCH receiver. Of course, no success in WI at this time of day. Now 1637, man IDing as iRadyo Hargeisaî (Don Jensen, Kenosha, ibid.)

Yeah, nice signal on an Austrian SDR. I missed the ID while in the kitchen to get a pickled egg & an ice cold redneck beer (Dan Ferguson, SC, 1647 UT, ibid.)

Switches transmitter on and off, but our amateur radio guys are all much stronger - at present 1530 UT -, compared to the tiny signal from - probably - Hargeisa, Somaliland.

7120, Nothing heard from Somaliland around 1438 UT on Uni Twente online SDR unit. Now at 1543 UT poor signal of local Somali singer, noted on Moscow remote SDR.

Re Intruder Bandwatch 7100-7200 kHz. It can be assumed that the Somali station from this chaotic African country will not respect the ITU rules in future too, as similar done always by Eritrea and Myanmar too.

Maybe Chris Greenway from BDXC-UK can somebody connect, to translate the 'Somali Arabic' part of the videotape engineers speech, i.e. technical parameters

http://www.somalinet.com/forums/viewtopic.php? f=245&t=312318&sid=a8bbf268cac43c215fe2a038fd581484 vy73 wb (Wolfgang Buschel, DX LISTENING DIGEST)

5+ minutes, guys standing in front of the transmitter, finally get out of the way for some closer glimpses in the last icosasecond, including the BBEF brand from China (Glenn Hauser, DXLD)

Radio Hargeisa now su 7120 --- Su 7120 kHz sta testando Radio Hargeisa, Somalia. In questo momento, 1715 UT, musica del Corno

d'Africa. Segnale discreto. IL nuovo trasmettitore dovrebbe essere di 100 kW.

Radio Hargeisa 7120 kHz s/off alle 1830 UT. Segnale sempre stabile intorno a S 6-7. Buona modulazione. RX: Excalibur Pro; Ant: T2FD. 73 (Giampiero Bernardini, Milano, Aug 31, playdx yg via DXLD)

Yesterday 31 august I could follow Radio Hargeisa on 7120 kHz from 1715 to 1830 UT when signed off. They broadcast good HOA music. Signal around 6-7 and good modulation. 73 (Giampiero Bernardini, Milano, Italy, Sept 1, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

Hello DXers, R. Hargeisa around 1750 UT on 7120 kHz with fair to good reception, S3, Mainly horn of Africa songs nonstop. Idhaat is the same word for Radio in Arabic and Somali language. But didn't hear any Arabic from them so far; and that interview with that technical advisor of the station is in Somali, not Arabic. All the best (Tarek Zeidan, Cairo, Egypt, Aug 31, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

Off air at 1830z (Alokesh Gupta, New Delhi, Aug 31, ibid.)

7120, Sept 1 at 0408 check, no signal from R. Hargeisa, just lots of CW from NAmhams. It's now been widely heard from NZ and Japan to India to Egypt and Europe on the just-reactivated evening transmission between 1500 and 1830 or 1900. Hoping they'll add a morning broadcast which in the UT+3 zone could reasonably start as early as 0300 or even 0200; that would propagate to North America, but west-coasters might get it by longpath at 1500. Look for the intruder-watchers to do their utmost to get it out of the hamband. 7530 would be nice, like used previously (Glenn Hauser, OK, DX LISTENING DIGEST)

R. Hargaysa: Great signal in Sri Lanka on 7120 August 31, sign on was 1500, sign off 1829, stronger than Eritrea (Victor Goonetilleke, Indian Dxing Co-operation Forum, Facebook, via Sept World DX Club Contact via DXLD)

Weak to fair reception here 1730 August 31. I was out September 1, several DXers worldwide checked 7120 but nothing heard, nor any other frequency traced (Mike Barraclough, England, ibid.)

7120, R Hargeisa. Heard in Sri Lanka with huge signals at 1740-1830\*, Aug 31. Stronger than Eritrea 7170 of course (Victor Goonetilleke, Sri Lanka, in DXplorer via DSWCI DX Window Sept 5 via DXLD) But Off Sep 01, 02, 03 and 04 (Goonetilleke, Jensen and Petersen, WORLD OF RADIO 1633, ibid.)

As the website claims:

Radio Hargeysa Official Website http://www.radiohargaysa.net/

Address:

Nala soo xidhiidh Head Quarter, Near SLNTV Hargaysa, Somaliland

E-mail info@radiohargaysa.net, radiohargaysa@hotmail.com

Tel: 00252-2-523094

Mobile: 00252-2-4421202, 4424937, 520880

Kala Xidhiidh Idaacada Qaranka
radiohargaysa@hotmail.com
(Partha Sarathi Goswami, India, Sept 1, DX LISTENING DIGEST)

Thanks. Seems info@radiohargaysa.net bounces ... 73, (Mauno Ritola, Finland, DX LISTENING DIGEST)

And the chances that a letter by ordinary mail will reach its destination is almost non-existent. Several years ago I got a Radio Hargeisa QSL card via: Konsularische Vertretung of the Republic of Somaliland - Zedernweg 6 - 50127 Bergheim - Germany But I'm not sure this is still the same station we are talking about. 73, (Guido Schotmans, Belgium, ibid.)

Note that http://www.radiohargaysa.net/ includes some podcasts in Arabic, Amharic, and English! The first one you come to on the right is today's broadcast dated 1 September. Very loud, and Ahmed has heavy accent. 19-minute file starts and ends with IS a few times. I suppose English is not during the SW hours. Guess we should adopt their 'official' English spelling. ID as 'Radio Hargaysa, Voice of the Republic of Somaliland'. Opens only with FM frequencies 89.7 and 98.0, then 7 minutes of news. More about conflict in Syria and vicinity, now with musical background. Then Pakistan, Palestine, Iraq, Afghanistan. Closes until \*next week\* at same time, whatever that is (Glenn Hauser, WORLD OF RADIO 1633, DX LISTENING DIGEST)

Hi Glenn, Thanks for this news item. Yes, some of the accents are difficult. Have a listen to the 25th of August English newsreader. I'd always thought some West Indian & Indian English accents were some of the most difficult for me. I'd have little hope understanding him under weak/fair SW reception conditions.

Also I don't know if this happens to other people reading Yahoo Groups

messages from the Yahoo Group webpage, but whenever a email address is given in a message the part of the email address after the @ symbol always gets truncated. Can I suggest people type email addresses with "(at)" instead of with "@". Otherwise I have no idea of what a given email address is. Unless someone can suggest a setting that gets around this problem. All the best (Ian Baxter, NSW, dxldyg via DX LISTENING DIGEST)

I think simply putting a space before and after the @ also works, which I usually try to do (gh, DXLD)

Me n'ero accorto pure io di questo segnale e sembrava che in sottofondo ci fosse una seconda emissione. Avevo pensato a qualche conflitto abituale tra Eritrea ed Etiopia, che fanno come cani e gatti su e gi per i 40 metri ham estesi. 100 kW proprio in Somalia??? Un relay da qualche altra parte. LBF (Luca Botto Fiora, Italy, Sept 1, playdx yg via DXLD) Something else under; Erithiopia? Is this relay?

7120, R. Hargeisa. Presumed 1645 with continuous Somali vocals. Very strong and on frequency, 31/8 (David Sharp, Bourke NSW (FT-950, NRD-535D, R8, ICFSW7600GR, PR-D5, ICF-2010, Timewave 599zx, MFJ 1026, MFJ 959C, Palstar MW550P, SP-2000 speaker. Also 100m noise-reducing aerial and 50m dipole), Sept Australian DX News via DXLD)

Re transmitter type of Made in P.R. China. It is not quite clear, about which type of transmitter unit from China it is. <a href="http://www.somalinet.com/forums/viewtopic.php?t=312318&p=3753360#p3752893">http://www.somalinet.com/forums/viewtopic.php?t=312318&p=3753360#p3752893</a> video of Mon 28th 27/Tue twitter Rooble Mohamed? @ Rooble2009

see video

<http://www.somalinet.com/forums/viewtopic.php?
f=245&t=312318&sid=a8bbf268cac43c215fe2a038fd581484>

At 4:46 and 4:59 min stop, seen very briefly two times the company label BBEF in the upper left corner of the mounted cabinet.

Comparing the video but with the 100 kW transmitter in 2006 from Shijak, Albania or radio station photos on the Chinese website of BBEF fits none of the models.

Instead of 2 rows x 5 display instruments in Hargeisa, you can see on the website always 2 x 6 display instruments.

this photo is still a resemblance
<http://www.bbef-tech.com/templates/T\_Second/index.aspx?
nodeid=131&page=ContentPage&contentid=454>
<http://www.bbef-tech.com/templates/T\_Second/index.aspx?nodeid=131>
<http://www.bbef-tech.com/templates/T\_Second/index.aspx?</pre>

nodeid=78&page=Page&Contentcontentid=155>

Enclosed the Made in China photo taken at 100 kW Shijak Albania unit from 2006 73 wolfgang df5sx (Wolfgang B¸schel, wwdxc BC-DX TopNews Aug 31 via DXLD)

No signal here in the afternoon on 7120 kHz from Somaliland. 73 (Giampiero Bernardini, Milano, Italy, 1941 UT Sept 1, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

But Off Sep 01, 02, 03 and 04 (Goonetilleke, Jensen and Petersen, DSWCI DX Window Sept 5 via WORLD OF RADIO 1633, DXLD)

Response from Radio Hargeisa for a reception report and query about today's missing transmission

----- Forwarded message

From: Idaacada Radio Hargaysa

Date: Sat, Sep 1, 2012 at 11:15 PM

## ``Dear

Thank you for your messege we are very glad to get from you to inform us to heard our radio transmission, so that I inform you we didn't to change Our frequency and please we wanna to that send us How can you heard our transmission.

Thanks A lot Safia Ali Hargeisa Somaliland`` (via Alokesh Gupta, dxldyg via DXLD)

LunedÏ 3 settembre 2012, 1741 - 7160, R. HARGEISA? - Somalo? - Tk YL - MB (7120 vuota [empty]) (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via WORLD OF RADIO 1633, DXLD)

I meant to forward this earlier; could be where R. Hargaysa went from 7120; or could be Erithiopia. Please start checking during the 1500-1830 transmission (Glenn Hauser, dxldyg via DX LISTENING DIGEST)

Radio Hargeisa knows it is being heard abroad, but not yet in the US. See http://www.somalilandsun.com

There have been major internal problems. Apparently the delay in getting the station on the air, and missing the target date (and the promised inaugural broadcast by the Somaliland president) brought to a head simmering internal problems. The Minister of Information, known by the unfortunate nickname, Boobe, seems to used the delay as partial excuse to fire the technical director of the radio and TV, and another print media official. The icountryisî president then fired Boobe and

rehired the two previously fired officials. Until all this is sorted out, it is unlikely that anyone will bother to respond to any reception reports. I think that will come in due time, however (Don Jensen, Aug 31, NASWA yg via DXLD)

SOMALILAND: RADIO HARGEISA BROADCASTS RECEIVED WORLDWIDE
Friday, 31 August 2012 21:16 [sic:]
http://www.somalilandsun.com/index.php/politics/government/1374-somaliland-radio-hargeisa-broadcasts-received-worldwide

By: Yusuf M Hasan

HARGEISA (Somalilandsun) ñ The installation of the new Radio Hargeisa transmitter is a success. This was revealed by Mr. Don Jensen who added that Listeners in Japan, India and Europe are beginning To hear Radio Hargeisa on a frequency of 7120 kHz, with generally good signals For tests noted at various times between 1500 UTC (universal time) and 1900 UTC hours (6 to 10 pm Somaliland time)

Mr. Don Jensen a retired American journalist who further revealed that the station, which has been noted since Monday, is yet to be received in the US conveyed this information to Somalilandsun via email messages that included a taped transmission with audible soft Somali music.

According to Don who is a professional Ham radio buff [sic], he has been able to receive the Radio Hargeisa test signal through VIA A DUTCH RADIO RECEIVER that has enable him to hear Somali instrumental music of which he was kind to record and avail the Somalilandsun.

The transmissions are possible by a recently installed 100 Kw Radio Transmitter, which is currently on test, and accessible at the 7120 kHz frequency, said Don, "Through this frequency the signal is fairly strong in Japan and the Netherlands"

The American ham radio operator further informed that there is also a considerable interference from ham transmissions since the 7120 kHz frequency used by Radio Hargeisa is in the middle of the amateur radio (ham radio) band.

As the new transmitter has been reported to have worldwide transmission capabilities Mr. Don Jensen is presently engaged in the search for a signal through his own radio at his home in the US city of Wisconsin.

He says that desired band is not yet open in his location "since it is broad daylight here while it is early evening (7:30 pm) your time-Somaliland" This transmission confirmation is welcome news for ministry of information engineers who are in-charge of the testing following the departure of the 13 Chinese engineers who were responsible for installing the transmitter and antennae purchased from the China.

It is also welcome news for residents of Somaliland since the new transmitter will certainly enhance Radio Hargeisa broadcast transmissions nationwide as opposed to status where transmissions are audible within a Hargeisa only.

Mr. Don Jensen who has been in constant communication with Somalilandsun since the site posted the first article about the new transmitter is interested in advancing the cause of Somaliland especially in the USA where he reported that most people cannot distinguish between the peaceful Somaliland and the failed state of Somalia.

Said he, "Am sure Radio Hargeisa transmissions worldwide will considerably improve the knowledge of ordinary Americans on your country"

Further Radio Hargeisa Transmission comments by Don Jensen

I do want to stress though, that to my knowledge, so far Radio Hargeisa has NOT been heard in North America yet, although I know it has been received on a number of occasions with Somali music and test announcements/identifications in Japan, India, Australia, New Zealand and in Europe. It is likely it will be heard in the US during the 1500-1900 UTC (6 to 10 pm Somaliland time) period in the WINTER months. I believe it would be heard in the US NOW DURING a morning transmission, 0300 to 0500 UTC (6 to 8 am, Somaliland time). I say this because signals from Sudan, Djibouti, Ethiopia and Eritrea are often herd during the 0300+ UTC period here in the north central US.

Using, via the internet, a remote SW receiver in the Netherlands, a few minutes ago, I could hear the carrier (no audio programming, merely an empty radio wave) of a transmitter, on the air briefly, then off, then on, then off, over a period of a few minutes, using, remotely tuning that Dutch receiver. I cannot know, since no programming was heard, if it was really Radio Hargeisa. However, also using the remote Dutch radio, I did hear Somali music at a good level, but no announcements, in a brief tuning yesterday about 9 pm Somaliland time yesterday, Thursday. I suspect that that was, indeed, Radio Hargeisa. Again, NOT from the US but remotely from a Dutch receiver (Somaliland Sun Aug 31 via DXLD)

Comments appended to above: #4 Guy 2012-09-02 22:42

Why are hams always reacting so instantly about stations that occupy only one frequency. It would be better to fight companies that sell devices lke PLC home plugs and are spoiling the whole HF band.

#3 DARC MonSys Germany 2012-09-02 08:59

The radio amateurs of the whole world certainly do not like R. Hargeisa on 7120 kHz, just in the middle of the exclusive (ITU Regulations Geneva) 40-m-band of the Amateur Radio Service (7000 - 7200 kHz). We wish RH good luck with their tests - but pse higher than 7205 kHz. The radio amateurs of the world have the right to use their exclusive frequencies without the interference of Radio Hargeisa! Give things a thaught! Ulrich Bihlmayer DJ9KR Vice Coordinator of IARU MONITORING SYSTEM Intruder Watch and Spectrum Control in Region 1 of ITU Geneva, Switzerland

#2 Chris Cummings G4B0H 2012-09-02 06:02 Frequencies between 7000 and 7200 kHz are officially allocated by the ITU to radio amateurs only on a world wide basis. Why is this broadcast station using 7120 kHz and interfering with legitimate users of this frequency? (via DXLD)

And here's another article about the internal strife, Sept 1: http://www.somalilandsun.com/index.php/politics/government/1377-somaliland-president-elevates-slntv-to-a-parastatal-as-he-appoints-and-demotes-senior-officials

It ends with references to a clandestine station:

``. . The firing of Sayid and Duhul was perceived by many as a fallacy by Boobe owing to their high esteem within the presidency due to the outstanding performance as managers of the then Kulmiye party owned clandestine radio station of 'Horiyal'.

Sayid Mire became a thorn in the flesh of the then president Dahir Rayale Kahin and his UDUB ruling part. The Sayid Mire led Horiyal clandestine radio which landed him in jail several times is directly attributed with having broken the spine of the then ruling party UDUB.

To crown the success of dislodging UDUB from office, the Boobe fired and now presumably reinstated Managing editor of Dawan Media Group Mr. Mohamed Osman Mire 'Sayid' conducts official business seated on the chair that used to be president Rayale's.`` (via gh, DXLD)

\*\* SOUTH AFRICA. [Continued from ZANZIBAR]. Reception of BBC WS from Meyerton on 6190 back to normal at 1545 check. At that time could also just hear Zambia ZNBC2 on 6165 (now fair at 1630).

Noted that BBC WS Meyerton on 3255 has shifted its evening startup

time back to 1600. On Tuesday Sept 4, transmitter on at \*1559, in mid promo for "Science in Action". Time pips at 1600 and several BBC ids. Good. Jo'burg sunset 1557. Regards, (Bill Bingham, RSA, Sept 4, dxldyg via DX LISTENING DIGEST)

Hi everyone, It sounds like the BBC WS on 6190 from Meyerton have shifted their early morning start time to \*0400. Reception was very poor this morning, almost inaudible, but I will try to confirm over the next few days. 3255 was already on-air at 0355, so probably still unchanged start time of \*0300. Again, to be confirmed. Regards, (Bill Bingham, RSA, Sept 5, dxldyg via DX LISTENING DIGEST)

\*\* SOUTH CAROLINA [non]. Overcomer Ministry heard here on 7290 1945-2000 off on 7 August with IRRS identification and contact details. Also noted on 9400 2000-2200 (Edwin Southwell, Basingstoke, Sept World DX Club Contact via DXLD)

9385, Aug 30 at 1537, WWRB's exclusive Overcomer Ministry frequency still has some other huxter than B.S. himself, who has not been heard lately in random tuning on this or other frequencies. 9980 WWCR is off the air, supposedly with TOM weekdays from 14 to 19. See also comments at USA: WINB, 9385 moving to 9370

5890, Aug 31 at 0536, WWCR with Brother Scare asking for ``radio chex`` (or whatever media), to his telephone answering machine. He`s constantly reÎvaluating coverage and looking for new outlets. WWCR hours seem to be curtailed already, especially 9980. Heard same recording the next morning on 9385 WWRB (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SPAIN. 6055, Radio Exterior de Espaòa; 0039-0048+, 2-Sep; M&W in English lamenting cutbacks at RTVE. ID at 0044 "REE, we're tuned to you" into Pyrenees folk music. ID again at 0047 into Bob Dylan tune! S20 & splashing +10/-15 kHz. Lists show via Spain (Harold Frodge, DXing at Port Hope MI, Drake R8B + 300 eastish unterminated LW; 85 ft. folded dipole, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

\*\* SPAIN. [Continued from CHINA] To end with the Chinese music item, I report that the REE "MundofonÌas" edition aired on July 27th dedicated the first half of the program to traditional Chinese, Uighur and Mongol music. You can listen to this show at: http://www.rtve.es/resources/TE\_SMUNDOF/mp3/8/6/1342774574068.mp3

With the football season resumed in Spain on August 18th, it seems REE has discontinued the "Mundofonlas" Saturdays 2205 repeat, at least not heard that date on 7275. Visiting today the REE website still shows the Saturday 2200 and Sunday 1300 & 1500 times (Rafael Martlnez,

Barcelona, Spain, Listening Post with Alan Roe, Sept World DX Club Contact via DXLD)

[non]. 17850, Friday Aug 31 at 2055, REE COSTA RICA relay is still on with sports talk, extended past usual 2000\* on weekdays, but off after 2100. No spiky spur field noted lately, hope fixed (Glenn Hauser, OK, DX LISTENING DIGEST) See also COSTA RICA

\*\* SRI LANKA. QSL: Sri Lanka B.C. - 11750 kHz - Trincomalee (CLN) - Excelente seòal pone en Espaòa la SLBC en horas de la tarde. Se debe a que han tomado el control del antiguo centro emisor de la DW en Trincomalee. En pocas horas he recibido una QSL electr $\hat{\mathbf{U}}$ nica gracias al conocido radioescucha esrilanqu $\hat{\mathbf{E}}$ s Victor Goonetilleke que estactuando como QSL-manager de la emisora. Los informes de recepci $\hat{\mathbf{U}}$ n se pueden enviar directamente a la emisora, o bien a trav $\hat{\mathbf{E}}$ s de Victor (es m·s r·pido). victor.goonetilleke @ gmail.com Publicado por Mauricio Molano Espaòa (via Dario Monferini, playdx yg via DXLD) Viz.:

I have joined with the SLBC listener research department and help them answer reception reports. We have also designed and issue E-QSLs for e-mail reports. If anyone needs help with SLBC QSLs you can get in touch with me at <victor.goonetilleke@gmail.com>

If anyone has had problems with SLBC QSLs you are welcome to send your reports and cc me. SLBC has a series of new QSL cards. Your reports are welcome.

0125-0300(Sun 0500v) 6005, 9770, 15745 English to Asia, 0110-0330 Hindi, English news 0215 on 7190/11905 kHz, 0830-1215 6005, 11905 S. Indian vernaculars All are via Ekala transmitting site

1630-1833 11750 via Trincomalee 250 kW to Middle East and Sri Lankan workers abroad in Sinhala with brief announcements in English and Tamil.

A short audio file or a link of 1 minute or less will be very useful. 73 one and all (Victor 4S7VK Goonetilleke, Sri Lanka, Sept Australian DX News via DXLD)

\*\* SRI LANKA [non]. UZBEKISTAN, 12140, V. of Tigers via Tashkent, Sep 01 \*1530-1541 23332-33333, Tamil, 1530 sign on with music, Opening announce, Talk and local music (Kouji Hashimoto, Japan, WORLD OF RADIO 1633, DX LISTENING DIGEST)

\*\* SUDAN. 31/8, 7200, Omdurman, 0330, S9 with good modulation and talk by OM, ID by OM imin Omdurman Ö Sudanî then another OM with qur'anic verses (Zacharias Liangas, Greece, DX LISTENING DIGEST) \*\* SUDAN [non]. 11560, 0400 4 August, R. Miraya, breakfast show, ``the beat of the nation``, English, SIO 222 (Chrissy Brand, Manchester, Sept BDXC-UK Communication via DXLD)

\*\* SUDAN [non]. 15400, 0358, 01-09-2012, waiting for Radio Tamazuj, but there is not open carrier. At 0400 no sign from this station, despite it is scheduled for this time and frequency. As time passes by, I can observe a very thin signal and talks from men. Hardly audible, not enough to identify some station. Could it be Tamazuj? (Leonardo Santiago, CDXA, ICF SW35/ Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, Mèrida, Venezuela, DX LISTENING DIGEST)

Via MADAGASCAR; usual strong signal from this and R. Dabanga which follows at 0430-0600 have dropped off lately here too; temporary? (gh, OK, DXLD)

\*\* SUDAN [non]. UAE, 15550, R. Dabanga, Sep 01 0512-0528, 22432 Arabic, Talk, IS and SJ at 0520, ID at 0528 (Kouji Hashimoto, Japan, DX LISTENING DIGEST)

\*\* SUDAN SOUTH [non]. 15725, August 30 at 0547, Voice of South Sudan Revolutionary Radio, speech in African language, S9+10, better signal than usual lately, as it seemed to have gone into a seasonal propagational decline; often JBA around \*0502. Site still uncertain, tho some think it`s Tajikistan (Glenn Hauser, OK, DX LISTENING DIGEST)

15725, Aug 31 at 0503, crowd chanting, ``Idha`at`` something in Arabic twice; wish we could get the correct full ID in transliterated Arabic, then 0504 English, Voice of South Sudan Revolutionary Radio in sign-on with usual lema, ``for freedom, justice, equality, human rights``, and ``CW`` whistling. Good S9+12 signal tonight from somewhere (Glenn Hauser, OK, DX LISTENING DIGEST)

CLANDESTINE ====, 15725, V. of South Sudan Revolutionary R., Sep 01 0540-0607 35433-35333 Arabic, Talk, ID at 0550 (Kouji Hashimoto, Japan, DX LISTENING DIGEST)

\*\* SWAINS ISLAND. More details on the NH8S operation, see the Web site: http://nh8s.org

LAST MINUTE NH8S UPDATE BEFORE GOING TO PRINT:

"SAFE LANDING ON SWAINS ISLAND SWAINS ISLAND 2012 NH8S DX-PEDITION

The weather was absolutely gorgeous on Swains Island for off loading the cargo and David's crew. They arrived on Saturday afternoon, August 25, 2012, and had enough tide for the landing craft to off load most of the fuel, supplies, and David and his crew. They immediately set up a couple of tents at the beach for shading while awaiting supplies from the ship. Then Sunday morning at high tide they off loaded the rest of the cargo. The MV. Sili departed Swains Sunday at Noon, and arrived Pago Pago early Monday morning August 27, 2012.

Hands down, the star of the show was this old landing craft that was specially repaired for this operation. It was able to take all the cargo fuel and passengers all the way to the beach with about 5 trips. David and his crew are currently clearing areas to construct stations, sleeping quarters and restroom facilities. Since the arrival of Team Leader Joe Pater And Dietmar Kasper, David has been working with Joe on specific station Locations on the island.

Everything is in place and the SWAINS ISLAND 2012 NH8S DXPEDITION is shaping up. We are finalizing our food supplies and await the arrival of the rest Of the Team set for Monday night, September 3, 2012. Then the Team and cooks will depart for Swains by noon September 4, 2012. The only other thing that will make this more exciting is if the Team members will bring with them all their "McGaiver [sic] Tricks" for 2 week survival on a remote island like Swains Island. Oh I hope everyone likes fish because the fish is really biting, and the reef is full of lobsters. - Alex Jennings"

To see the NH8S Press Release with pictures, visit the NODXA FaceBook page at:

https://www.facebook.com/media/set/? set=a.458786304155996.109243.437998869568073&type=3&l=ef7f153a10

(Ohio/Penn DX Bulletin No. 1077, September 3, 2012, Editor Tedd Mirgliotta, KB8NW, Provided by BARF80.ORG (Cleveland, Ohio), via Dave Raycroft, ODXA yg via DXLD)

\*\* TAIWAN. Re: LOG: Han Sheng GD Kuanghua zhi Sheng(?), 9745 KHz, 16:40 UTC, 0=2-3

The Taiwan intelligence service itself has a 250kW transmitter and Two Alliss antennas of Thomson from Made in France. In Google Earth and GMaps you can see standard obscures a photo from the 2003.

You have to click on the timeline bar

And the photo of 20 September 2009 call:

See 25 02 19.31 N 121 06 14.27 E

The signal feed line is well hidden 640 meters from the transmitter building Guanyin\_Kuan Yin Out even across on the highway. See Street View

http://goo.gl/maps/y1StJ

Next to the building is the 2nd Alliss KW Antennne.

25 02 09.45 N 121 05 48.66 E http://goo.gl/maps/j8Uwg

801 MW and 846 kHz, 250 kW, each with 3 masts installation. In addition to the station house 940 meters north led out: 25 02 38.40 N 121 05 40.86 E http://goo.gl/maps/rvWQN

Also, the AM signal cross over 3! highways out 960 meters long Feeder Line: http://goo.gl/maps/RvymM Here the 3 feedlot at 25 01 50.89 N 121 05 30.22 E (Wolfgang B.schel, Sept 2, A-DX via DXLD)

Folks, re 9745 kHz Guanyin\_Kuan-Yin and discussion in A-DX newsgroup about website form http://www.voh.com.tw/ in Chinese letters: I see more installations compared to my recent observations in July 2011! Guanyin\_Kuan-Yin images are partly veiled now of standard 2003 year.

But if you use TIMELINE option in Google Earth on 20 September 2009

t w o Alliss SW Antennas, and also one more 3 mast installation of the 801 / 846 kHz 250 kW outlets, one just across the 3 highways too, 960 meters feedline distance ! vy73 (Wolfgang B $_{\rm s}$ schel, DX LISTENING DIGEST)

Hi Wolfy, It was so unusual that you should mention this frequency & station just now. I was coincidentally listening to 9745 kHz at around 1955 through to 2035 UT this morning my time, less than an hour from when you sent the email (although I was in bed at the time).

It was actually CRI with Esperanto language (which you don't hear much of these days) that I was hearing here, but the Mandarin language learning program actually sounded more Taiwanese accented and started at around 2015-2020ish. Most of the CRI Lets Learn Chinese programs are 5 minutes duration only and stuck at the end of the transmission say at the 55 minute mark and typically have a stronger more northern Beijing accent. When the transmission ended I'm sure it was Voice of Han at 2030 UT but much weaker.

Yes, I'd looked at the excellent pics of this site with the Street View & better GE imagery earlier this year. The great thing about the more recent Street View imagery: e.g. Taiwan, Mexico and Brazil, is that you can 'zoom in' and obtain high res images (we couldn't do that previously, images just became more blurred). In some cases now even see the wire on simple dipole antennas. Cheers (Ian Baxter, NSW, via

wb, DXLD)

But is there something new here? We have had those two three-mast installations, one for 801 and the other for 846 kHz. And the other Alliss rotator is just now better visible: ex-6105 kHz? 73, (Mauno Ritola, ibid.)

No, not really new, BUT EXPLORED NOW, not visible and reported on July 2011 discovery with G.E. Streetview option then. But new UNVEILED and UNDIMMED photo next to the new TX house (2nd Alliss ant now seen, seemingly location of the former dipole array of 6105 kHz).

And the northerly MW 3 mast array was dimmed in G.E., first visible on Terraserver images some years ago. And the 2nd MW 3-mast array, south of the three highway crossings was dimmed under clouds previously.

BTW: and the installation belongs not to the Taiwan intelligence service itself, but to Taiwan Defence Ministry http://en.wikipedia.org/wiki/Voice\_of\_Han Similar to YENED Greece, Galei Tzahal Israel, services etc. 73 (Wolfgang B\_schel, DX LISTENING DIGEST)

Dear Wolfgang, Taiwan NCC shows G.C. of the MW and SW transmitting station in PDF (Chinese only). http://www.ncc.gov.tw/chinese/files/08011/582\_120706\_2.pdf Jul. 6 2012

Han Sheng G.D. to Mainland All 250 kW

711 kHz 120 59' 30"E 24 55'38"N 24 55'45.22"N 120 59'50.41"E

801 121 05'44"E 25 02'37"N 25 2'38.40"N 121 5'40.86"E masts little bit longer than 846 kHz

846 121 05'54"E 25 02'09"N 25 1'50.93"N 121 5'30.19"E masts little bit shorter than 801 kHz

981 120 59'30"E 24 55'38"N 24 55'36.06"N 120 59'38.18"E

6105 121 05'49E 25 02'10"N  $\,$  next to the red-covered roof of the tx house

25 2'9.48"N 121 5'48.58"E

9745 121 06'14"E 25 02'20"N S. Hasegawa (via wb, DXLD)

- Many thanks Sei-ichi, some slight corrections. Vy73 (wolfy df5sx DXLD)
- \*\* TAIWAN. 7105, 1/9 2255 Sound of Hope Taipei, Cinese talk, buono (Roberto Pavanello, Vercelli / Italia via Roberto Scaglione, shortwave yg via DXLD)
- [and non]. 16920, SOUND of Hope R. Int, 1227 30 August, local mix Jamming // 16100 // 15900 better USB mode, 32333 (Mauro Giroletti, IK2GFT, Lat. 45 25'0"N Long. 9 7'0"E, playdx yg via DXLD)
- \*\* TAJIKISTAN. Escuchas via SDR Utwente -- Realmente el receptor holandÈs me ha provisto de una variedad impresionante de escuchas con alta calidad de recepciÛn, entre ellas radiofaros, estaciones de n'meros, volmets, etc. TambiÈn pude escuchar Tajikistan en 4765 con himno nacional a las 0100. 73 (MoisÈs Knochen, Montevideo, Uruguay, Sept 3, condiglist yg via DXLD)
- \*\* TATARSTAN [non]. 9690, R. Tatarstan, Samara, RUSSIA. Very weak at \*0610 in Tatar/Russian on 14/8 (John Adams, Beech Forest, Vic (JRC NRD-535 Ewe and Folded Dipole), Sept Australian DX News via DXLD)
- 15110, 0437, 01-09-2012, music by woman in some European language, a lot like Russian. 0439 comments by YL, also sounds very Russian. SINPO 45443. Ided at 04.59 as "...Tatarstan". So, without any doubt it's Tatarstan Wave (Via what site?) (Leonardo Santiago, CDXA, ICF SW35/Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, MÈrida, Venezuela, DX LISTENING DIGEST)
- Of course, Tatarstan is also part of Russia, but we like to grant it imaginary-radio-country status in the -stan world (gh, DXLD)
- 15110, Sept 2 at 0457, bouncy Russish song, good with flutter; 0459 announcement mentions Tatarstan, stops just before 0500 and off. Is Tatarstan Wave, 250 kW, 60 degrees from Samara. EiBi shows language is Tatar, not Russian; need to listen to this more from 0410 start for the music (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* TIBET. CHINA, Tibet Radio / Xizang PBS --- `Holy Tibet` programme in English is now heard daily at 1630-1700 (ex 1530-1600) on 4905, 4920, 6025, 6130, 6200, 7385 and under other stations maybe on 6110 and 7255. Another broadcast is announced for 0700 UT but not audible here even on 9490 and 9580 (Rumen Pankov, Bulgaria, 3 August, Sept BDXC-UK Communication via DXLD) Also no longer heard at 2230-2300 (Dave Kenny, UK, ed., ibid.) Viz.: 7385, 2230 3 August, Tibet PBS, music, talk in presumed Tibetan; no Holy Tibet now; SIO 344 (Dave Kenny, Sept BDXC-UK Communication via WORLD OF RADIO 1633, DXLD)
- \*\* TIBET [non]. 15487, V. of Tibet (clandestine). // 15568 in Tibetan

noted clear at 1306 on 6/8. At 1412 clear on 15612 only was heard. Firedrake at 1300 there were on 15560 and 15610 and after 1400 only on 15610. Whether Chinese FD are fixing on exact frequencies ended in i0î and i5î? (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, ant Folded Marconi long 16 meters 300ohm TV ribbon twin lead wire own made), Sept Australian DX News via DXLD) Yes (gh, DXLD)

17565, Sept 1 at 1406, presumed Tibetan from V. of Tibet via MADAGASCAR is in the clear, no jamming; at the moment, Firedrake is very poor on 17560, so this mouse has escaped the cat. On August 28, Leonardo Santiago in Venezuela found VOT jumping back and forth from 17560 to 17570 during this semihour to evade the jamming (Glenn Hauser, OK, DX LISTENING DIGEST) See also CHINA: Firedrake logs

\*\* TRISTAN DA CUNHA. ZD9 - Martin, G3ZAY and Robert, MOVFC have secured places on the "Baltic Trader" travelling to Tristan da Cunha (AF-029) on 20 September from Cape Town. They expect to have about 7 days on the island from the 27th, though this could be curtailed by bad weather. They do not expect to have time to cover all bands and probably will not be able to operate on 160 or 6 metres. The callsign will be ZD9UW to be used by both operators. Logs will be uploaded to LoTW and ClubLog shortly after the operation (or during if an Internet connection is available) and cards will be handled by OQRS on Clublog, or direct to MOVFC, or via email bureau requests. Please try to avoid sending inbound cards via the bureau.

Martin and Rob would like to try to raise some extra funds for the Tristan da Cunha Educational Trust Fund. They plan to take some QSL cards to the island and anyone willing to donate \$25 (up to a max of 100 donors) will receive a direct card mailed from Tristan Da Cunha for their first two QSOs (the rest to be mailed at no extra cost to the recipient on return to the UK). More information on how to donate will be available at http://www.zd9uw.org.uk
[TNX G3ZAY] (425 DX News 1 Sept via Dave Raycroft, ODXA yg via DXLD)

\*\* TUNISIA. Cancelled frequencies of RTTunisia in Arabic to N/ME: 0200-0510 on 12005 SFA 500 kW / 100 deg//17735,+7275 from 0300 1600-2010 on 12005 SFA 500 kW / 100 deg//17735,+7225 from 1700; 7345 from 1900 (DX Re Mix News 4 September via DXLD)

From 17 UT also on 7225, // 17735 kHz. S=9+20dB in Germany. 73 wb (Wolfgang B<sub>s</sub>schel, DX LISTENING DIGEST)

\*\* TURKEY. Voice of Turkey's current programme schedule includes this brief introduction:

THE VOICE EMBRACING THE WORLD FOR 75 YEARS - VOICE OF TURKEY

The first international broadcast in Turkey was conducted from Ankara Radio in Arabic on January 8, 1937. International broadcasts on a regular basis via Turkish radios started on October 28, 1938 with a 20 kW transmitter. Turkish, English, French and German were the four languages international broadcasts were carried out in as of that date.

The number of foreign languages in international broadcasts in the 1940-1943 period spiked. The possibility of the "Short-wave Ankara Radio "beaming its broadcasts to the United States, Western Europe, Far East and Australia emerged between 1943 and 1949.

A landmark period in international broadcasting spanned the years between 1949 and 1958. That was the period in which Turkey entered NATO, took part in the Korean war and forged closer relations with the West. The international broadcasts conducted under the name of "Short-wave Ankara Radio "since their inception were tagnamed "Voice of Turkey" as of 1963. The Voice of Turkey has been operational as part of the Turkish Radio and Television Corporation (TRT) since May 1, 1964.

The Voice of Turkey which conducts TRTís international broadcasts via short-wave transmitters and satellite in 32 languages and dialects also beams online to the whole world in 35 languages and dialects (via Arthur Ward, Sept World DX Club Contact via DXLD)

9515, UT Sunday Sept 2 at 0314 I don't even attempt to hear V. of Turkey to NAm, since it's more convenient to listen online. Except playing today's archived broadcast was easier than finding and getting the live stream to work. I wanted to hear how the fortnightly `DX Corner` is doing, and would have missed the first part anyway, since on the file it started at :11 minutes in, and lasted all the way to :28 including a lengthy music break. The theme music has changed, and the accented host is now Omar, who opened by crediting Alokesh Gupta's blog from which he drew the first items, apparently read in full: R. Free Asia's new QSL; community radio somewhere (in India?); English programming on FM from Oman. After the music, mentioned dxersguide.blogspot.com and an e-book; job opening for a female somewhere, impossible to understand the URL given which he did not spell out. I'm afraid there was nothing amounting to genuine DX news on the show! Followed by a brand-new `Question of the Month`, which I successfully answered after a bit of googling (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* TURKEY [and non]. `On Point` from WBUR Boston is now audible here weekdays at 15-16 UT via KOSU tnx to curtailment of `The Takeaway` to only one hour by its producers, and Sept 3 around 1515, this hour`s guests, They Might Be Giants, performed ``Istanbul, Not

Constantinople``, one of my favorites. Several versions are on the web; here`s one:

http://www.youtube.com/watch?v=Ynuwcd8SAhE

which takes a while to get into the meat of it.

I like this one by Craig Ferguson, miming to TMB Giants:

http://www.youtube.com/watch?v=G4phHwSSing

There really ought to be another verse, `Constantinople, not Byzantium`, but that would be tough to fit into the meter of the original. Anyhow, I long for a stylish fez, preferably with a bill. The cap I already won from VOT was standard-issue baseball.

I realize that in all my random listening to Voice of Turkey, in English, Turkish or whatever, including a lot of music, I have \*never\* heard this played. Is it offensive, banned in Turkey, or they just don't get it? It's nobody's business, but the Turx' (Glenn Hauser, OK, DX LISTENING DIGEST)

## ISTANBUL -- THE FOUR LADS

http://www.youtube.com/watch?v=vankaSlfSr0

This song was originally recorded by The Four Lads on August 12, 1953. (via John Babbis, MD, DXLD)

\*\* UKRAINE. National Radio Company of Ukraine --- On demand programmes are now available on this page,

http://radioukr.com.ua/en/157

The programmes are only available to listen to but not to download. Regards (Harry Brooks, North East England, UK, Aug 30, dxldyg via DX LISTENING DIGEST)

\*\* UKRAINE. 11980, Seems the owner of radio "DH" is on holidays because only the program of Radio Ukraine 1 is 0600-0700. From 0640 to 0655 was the program called "Radio Rodyna" (= Homeland) in Ukrainian on 12/8 and 19/8 (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, ant Folded Marconi long 16 meters 300ohm TV ribbon twin lead wire own made), Sept Australian DX News via DXLD)

### \*\* U K. BBC MW SWITCH OFF TESTS

As reported elsewhere the BBC has been silencing several MW local radio transmitters as a possible precursor to permanent switch-off. The ultimate goal is cost saving. The theory assumes that most listeners of these stations can receive via FM, DAB or the Internet. I tried to learn more about the process from the telephone number given out on air but as soon as I mentioned that I was researching an article the person I was speaking to became very unhelpful and almost hung up on me. The only information they'd give me was that I should call the BBC Press Office ñ but no number provided!

A call directly to one of the stations involved in the test was more productive (so I wonít name the station in case they should not be talking to listeners, lest they lose their job!). I pretended to be an out of area listener who could only get MW and not FM; which I suppose was accurate. This station had a tally system for recording the number of listeners calling and where they were located. The only fact I gleaned of interest was that they were receiving 2 or 3 calls a day, mostly from listeners well within the service area who would have no trouble receiving FM (if only they could retune a radio ñ my comment!).

On air the BBC does not say the purpose or duration of the switch off, so one can assume that once the trickle of calls to stations and the national helpline diminishes to zero, the BBC can safely say that no one is listening to MW. If this happens within the 5 weeks duration of test, so much the better.

Therefore if no one is listening to MW, why bother reactivating MW? Silence is envitable. The only alternative scenario could be if a large number of listeners really could not receive FM, and somehow organised themselves into a vocal campaign group writing to the BBC Trust, local MPs, local and national newspapers and so on. I would not bet on this happening. So will the frequencies be silenced permanently, or would Ofcom entertain alternative use?

{From a DXing point of view, the temporary broadcasting of a recorded audio loop has made it very easy for me to hear and positively identify all the BBC stations involved in the trial ñ even Merseyside 1485 kHz and BBC Kent 774 kHz, both of which are dominated co-channel by semi-local stations near my York QTH. If you want QSLs from any of these stations now is the time ñ there might not be much time left.} (Steve Whitt, Sept MW News via DXLD)

\*\* U K. ASCENSION [sic]. 11253-SSB, Aug 30 at 0530-0534+, roboYL with continuous flight weather in English (of course), peculiar mix of metric and English units as customary in the wacky world of VOLMET. Poor signal as I try to make out locations, but hard to catch. Maybe mentions Gatwick, Manchester, Cardiff, so I figure it's from the British Isles, but the only 11253 listed here http://www.dxinfocentre.com/volmet.htm is ``11.253 VOLMET Cont ... [no callsign known] ASC Royal Air Force (Ascension) 07 58 S 14 24 W`` (Glenn Hauser, OK, WORLD OF RADIO 1633, DX LISTENING DIGEST)

5450.0-SSB, Aug 31 at 0530, VOLMET by YL, sounds a lot like what I was hearing last night at same time on 11253-SSB, which was assumed to be RAF Ascension, the only one listed at

However, Noel R. Green in NW England replied to the dxldyg, ``Six R??? Volmet 11253 is // 5450, and I believe that both originate from transmitters located in the SW of England. I cannot make out the word the robo lady uses to announce the ID, but it sounds like 'six R'. 5450 is also in the list referred to, but is heard here at good strength all day so can't be Ascension - similarly 11253 in daytime. And yes, Manchester and Cardiff have been mentioned while I have just been listening, but now Keflavik and Bodo and Ascension. On now to Mombasa and Nairobi, so it seems to have a wide forecast area. Maybe ASC has its own transmissions, but this is not what I am hearing on these two frequencies`

On 5450 I tried to hear an ID; closest thing sounded like ``RAF Bournemouth``, and also cited weather for Birmingham, Cardiff, Manchester, then found // 11253. I had meant to check out 5450, but was really looking for AFN on 5446.5 - missing; see U S A. Bournemouth airport is in fact an RAF facility in Dorset, so correlates with the area Noel refers to; probable transmitter site for both? There are no entries at all for Bournemouth in the dxinfocentre listing, which needs to be updated. Or Bournemouth could just be another airport on the list for which VOLMET is provided, not the source. Anyway, change my previous log from ASCENSION to UK. There are several posts about 11253 in the last few months of the UDXF yg, including this on May 11:

``It comes from London Military at Swanwick via transmitters at either Inskip or St Eval. `or is it on the island of Ascension, as another website says? Is Ascension Volmet still active?` There is (now) no VOLMET broadcast from Ascension. 73 de Jim (MPJ)``

And this with the callsign:

``11253.0 GQF: RAF Volmet Inskip G 08:12 J3E/USB worldwide METAR observations (17 June 2012)(PPA) Peter Poelstra, The Netherlands``

Inskip is not in SW England but NW England, Lancashire, not far from Noel in Blackpool, Lancs (Glenn Hauser, OK, WORLD OF RADIO 1633, DX LISTENING DIGEST)

\*\* U K. 21288-USB, approx., Aug 31 at 1257, 2012L calling QRZ, then CQ15, fonetix as ``two-oscar-one-two-lima`` or ``-london`` which is more appropriate since this is the much publicized special event station at the London Olympix, and now the Paralympix, which is setting some kind of record for number of contacts. I never got around to looking for it, but run across it now. However, never came back in next 5 minutes, so must have QRT or QSY. Searched rest of 15m band for it and never found it again among a few other signals (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U K [and non]. News on the radio https://www.facebook.com/groups/48638249355/

Today as I was outside reading the paper I listened a bit to Newsday on the BBC World Service. There is a new promo running every hour that says "the BBC World Service. The world's station". No, because Newsday is not world news; it's 70% African news. What was the line up in the first hour from 0200 to 0300 UT? The South African mining story, Para Olympics, Dionne Warwick, more on the South African mining story, Syria, Egypt.

On Radio Australia at the same time the headlines were the impact of the Euro zone's economic problems on developing nations in Asia and the Pacific, Syria, South African mining, the US elections, a kidnapping in Colombia, China gets angry at the US for a statement on the disputed islands in the South China Sea, Australia put pressure on Indonesia, sports, a look at Australian and Asian newspaper headlines.

Humm! Newsday has a staff of 24 people that work on the program and Radio Australia's The World Today has a small staff of 8 and they do a much better job. Also budget: Radio Australia's budget is only around 19 million Australia dollars a year, which is nothing compared to the budget of the BBC World Service (4 September, 2012, Keith Perron on Facebook via Mike Terry, dxldyg via DXLD)

\*\* U K. GREAT BRITAIN: 9410, 0345-0359\* 25 Aug, BBC WS programming for West Africa (which is different than all their other streams -- they still have stuff other than news for them!) & the Gulf, with English iTop of the Popsî countdown programme of what pop music T40 in Great Britain is looking like these days. YL announcer and lots of music. Programme previews and off abruptly. // 6195 44+4+54 & 12095 33342 both from Cyprus. This channel via Woofferton and in very well: 4+54+54+. However, I have to say: a non-news BBC programme -- whoíd have thunk it? Iím waiting for them to bring back ëJust a Minuteí though before I will believe they are listening to our feedback! 0345-0359\* 25/Aug (Kenneth Vito Zichi, Port Hope MI, MARE Tipsheet 31 Aug via DXLD) See also SOUTH AFRICA

\*\* U S A. WWVB 60 kHz timesignals disrupted: see WORLD OF HOROLOGY

\*\* U S A. 12133.50-USB, 2220-2235 26.08, AFRTS feeder, Saddlebunch Keys, Florida. English conversation with a bit of a song, 2230 Hurricane forecast, Republican Convention in Tampa, ID, 2233 news. The transmitter shortly after was hurt by the hurricane Isaac! 35343. Best 73 (Anker Petersen, heard in Skovlunde on the AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

7811, AFRTS feeder, Saddlebunch Keys, 0035 29 August, USB, px talk mx, 33333 (Giroletti)

5446.5, AFRTS feeder, Saddlebunch Keys, 0105 29 August, USB, px, weak signal, 12222 (Mauro Giroletti, IK2GFT, Lat. 45 25'0"N Long. 9 7'0"E, playdx yg via DXLD)

12133.5, 7811.0, 5446.5 USBs, no signals from AFN Saddlebunch Keys at 0544 Aug 30 as I was hoping to hear Jim Hightower commentary. One might conclude they suffered some damage from Isaac, altho some were still audible when Isaac was axually traversing the Keys. Still none of them audible at 1537 check, just CODAR swishing across 12 MHz band.

Aug 31, still no signals on any of the AFN frequencies at chex: 0526 on 7811, 12133.5, 5446.5; nor at 1445 on 12133.5, 7811. I guess Isaac got `em, but for how long?

12133.5-USB, Sept 4 at 1433, still no signal from AFN Saddlebunch Keys; nor at night on 7811, 5446.5. Off for a week now following visit from Isaac. I hope it's not one of those SW stations running on borrowed time, to be forgotten rather than fixed when any problem arise (Glenn Hauser, OK, WORLD OF RADIO 1633, DX LISTENING DIGEST)

\*\* U S A. CEO named at the Freedom2Duplicate, sorry, Freedom2Connect Foundation at Radio Free Asia. Posted: 02 Sep 2012

Freedom2Connect press release, 28 Aug 2012, via Sacramento Bee: "The Freedom2Connect Foundation (F2CF) announced today the appointment of Craig A. Newman to the position of Chief Executive Officer. F2CF, a private non-profit corporation, supports and facilitates global internet freedom by leveraging private and public funds with governmental funding for the freedom2connect (f2c) program at Radio Free Asia. Mr. Newman is a partner and member of the Executive Committee at Richards Kibbe & Orbe LLP, the New York-based law firm. Established in 2011, F2CF's mission is to raise awareness of global Internet censorship and support the tools to circumvent it. The Foundation supports the development and implementation of state-of-the-art technology which allows access to the Internet in countries where their governments routinely censor information. ...

Radio Free Asia's f2c program began in January 2012 with an initial grant of approximately \$7 million from Congress through the Broadcasting Board of Governors. The program fosters global Internet freedom by supporting and funding research, due diligence, testing, analytics, development and implementation of globally accessible secure communications and innovative technologies. ...

Board members of F2CF include Danforth Austin, President and former

director of the Voice of America and Diane Zeleny, Vice President of Strategy and Communications at the Legatum Institute. For more information about F2CF, go to www.f2cf.org." (kimandrewelliott.com via DXLD)

"Go to www.f2fc.org" at your own risk. I tried, using Firefox, and received a "script" warning, before Firefox crashed altogether, something it does not often do. A strange outcome for the website of an entity dedicated to connectivity.

The International Broadcasting Bureau, the sort-of parent entity of the Voice of America, also has a team devoted to the circumvention of net censorship. US international broadcasting, however, cannot do anything without doing it twice, with two layers of management. Hence the hiring of a new CEO for this new F2FC. Replete with duplication and division of resources, US international broadcasting may never be an effective and efficient global media organization, but it certainly is an excellent boondoggle.

The F2CF board member Diane Zelany is listed as a VP at the Legatum Institute, whose CEO is former RFE/RL president Jeffery Gedmin. The previous post points to an essay by Gedmin in which he recommends that the Voice of America be de-federalized, a transition that, he writes, "will mean an end to VOAís union, a step that will almost certainly have to wait for a Republican Administration." Does this mean that Freedom2Connect would not support the Freedom2Organize? If so, it would be Just2Ironic (Kim Andrew Elliott, ibid.)

BBG MEMBER VICTOR ASHE CALLS FOR BBG TO "DISENGAGE" FROM GALLUP RESEARCH CONTRACT AFTER DOJ JOINS LAWSUIT (updated). 01 Sep 2012

Update: Heritage Foundation, 29 Aug 2012, Helle Dale: "An example of government waste and bad planning of the exorbitantly expensive Gallup Organization contract with the Broadcasting Board of Governors (BBG) of is finally coming under a long-overdue review. At a time when language service after language service of Voice of America, this country is primary public diplomacy tool, is under threat of being shut down for lack of funding, the BBG incomprehensibly in December awarded Gallup a contract worth \$50 million over five years for audience research. ...

The mandate of U.S. international broadcasting is to bring reliable news and information about the U.S. to audiences in countries where a free media does not exist. Do we really need \$50 million worth of Gallup audience research to tell our veteran broadcasters how to do their jobs? Was there no cheaper way of gathering the relevant information? Sole-source contracting should always raise red flags, and Ashe is to be greatly commended for demanding light on the murky decision-making process at the BBG." (kimandrewelliott.com via DXLD)

The \$50 million contract is for five years, so \$10 million per year. By the standards of the modern media industry, ten million is not an especially large research outlay for a broadcasting conglomerate with an annual \$750 million budget. However, there are people who would like to eliminate research altogether. Their view: who cares how many people are listening/viewing/reading? As long as USIB is sending the messages that the US government wants them to listen to/view/read. The result of that scenario would be that the "veteran broadcasters" would be unemburdened [sic] by an audience. And the "government waste and bad planning" that Heritage supposedly eschews would be guaranteed.

(Disclosure: I work in audience research for the IBB, the entity above VOA but below the BBG.) If Heritage really wants to combat "government waste and bad planning," its next bullet point should recommend that all the USIB entities be merged into one entity (Kim Andrew Elliott, ibid.)

```
** U S A [and non]. Updated summer A-12 Voice of America. Pt 2 of 2:
Georgian
1600-1700 on 9400 13745
1700-1800 on 11950 13860
Hausa
0500-0530 on 1530 4960 6035
0700-0730 on 4960 11785 17875
1500-1530 on 13630 13730 17530
2030-2100 on 4940 6040 7310
                              9810 11830 Mon-Fri
2030-2100 on 6040 9885 15730 Sat
Khmer
1330-1430 on 1575 5955 11565
2200-2230 on 1575 6060 9320 11765
Kinyarwanda and Kirundi
0330-0400 on 7265 7340 9815
0400-0430 on 7225 7340 11905
1600-1630 on 11645 15460 17895 Sat
Korean
1200-1300 on 1188 7225 9490 15775
1300-1500 on 1188 7225 11935 15775
1900-2100 on
              648 5870
                        6060
                               7365
Kurdish
0500-0600 on 11905 15130 17870
1400-1500 on 1593 15130 15510 17870
1700-1800 on 9850 11640 13610 15130
2000-2100 on 1593
Laotian
1230-1300 on 1575 9810 11965
Ndebele to Zimbabwe
1800-1830 on
              909 4930 7210 9725 Mon-Thu
```

```
4930
                          7210 9725 Fri
1820-1830 on
               909
                    7210
                          9725 Fri
1850-1900 on
               909
1740-1800 on
               909
                    4930
                          7210 9725 Fri-Sun
Pashto Radio Ashna
0030-0130 on
             1296
                    7555
                          9335
1430-1530 on
             1296
                    9335 15090 15380
              1296
                    9335 11565 11580
1630-1730 on
1830-1930 on
             1296
                    7555 9335
Pashto Deewa Radio
0100-0400 on
               621
                    9955 11540 12015
1300-1500 on
               621
                    7495
                          9310
                                9695
                                      9780
1500-1700 on
               621
                    7495
                          9310
                                9355
                                      9780
1700-1900 on
               621
                    7495
                          9310
                                9780
                                      9965
Persian
0130-0230 on 5970 6095 7345
Portuguese to Africa
1000-1030 on 17840 21590 Sat/Sun
1630-1700 on
             9805 13870 17530 Fri
1700-1800 on
             1530
                   9825 13630 17530
1800-1830 on
              1530
                    9825 13630 17530 Mon-Fri
Shona to Zimbabwe
                    4930
                          7210
                                9725 Mon-Thu
1700-1730 on
               909
1800-1810 on
               909
                    4930
                          7210
                                9725 Fri
1830-1840 on
               909
                    7210
                          9725 Fri
1700-1720 on
               909
                    4930
                          7210
                               9725 Fri-Sun
Somali
0330-0400 on 11750 11905 15730
1300-1400 on 15730 17650
1600-1630 on 1431 12055 15620 Sat/Sun
1630-1700 on 12055 15620
1700-1800 on 12055 13680
Spanish
2330-0100 on 5890 9885 12000 Mon-Fri
1200-1300 on 9885 13750 15590
Swahili
1630-1700 on 11645 15265 15460
Tibetan
0000-0100 on
             7250 9480
                          9855 Sat/Sun
0000-0100 on
             7485
                    9480
                          9855 Mon/Wed/Fri
0000-0100 on 7525
                    9480
                          9855 Tue/Thu
0300-0400 on 15485 15605 17735 Mon
0300-0400 on 15130 15605 17735 Tue
0300-0400 on 15135 15605 17735 Wed
0300-0400 on 15220 15605 17735 Thu
0300-0400 on 15410 15605 17735 Fri
0300-0400 on 15430 15605 17735 Sat
0300-0400 on 15470 15605 17735 Sun
0400-0500 on 15295 15605 17735 Mon
```

```
0400-0500 on 15345 15605 17735 Tue
0400-0500 on 15410 15605 17735 Wed
0400-0500 on 15470 15605 17735 Thu
0400-0500 on 15510 15605 17735 Fri
0400-0500 on 15155 15605 17735 Sat
0400-0500 on 15205 15605 17735 Sun
0500-0600 on 15265 15605 17490 Mon/Wed/Fri
0500-0600 on 15265 15605 17620 Tue/Thu
0500-0600 on 15265 15605 17685 Sat
0500-0600 on 15265 15605 17820 Sun
1400-1500 on 9920 11595 15280 17490 Mon/Wed/Fri
1400-1500 on 9920 11595 15280 17620 Tue/Thu
1400-1500 on 9920 11595 15280 17685 Sat
1400-1500 on 9920 11595 15280 17820 Sun
1600-1700 on
             7330 9565 17885 Mon
1600-1700 on
             7330 9565 17485 Tue
             7330 9565 17605 Wed
1600-1700 on
1600-1700 on 7330 9565 17625 Thu
1600-1700 on 7330 9565 17880 Fri
1600-1700 on 7330 9565 17630 Sat
1600-1700 on 7330 9565 17870 Sun
Tigrigna
1900-1930 on 11905 11925 12140 13570 13870 Mon-Fri
Urdu Radio Aap Ki Dunyaa
0100-0200 on
              972 1539 7460 11975
1400-1500 on
               972 1539 11825 15725
1500-0100 on
              972 1539
Uzbek
1500-1530 on 9540 11920 11930 15100
Vietnamese
1300-1330 on 1575
1500-1600 on 1170
(DX Re Mix News 4 September via DXLD)
```

\*\* U S A [and non]. 15580, Aug 31 at 1440, VOA `Reporters` Notebook` still exists, pausing to plug another program which still exists, `International Edition`` M-F but mentioning no times! While `RN` is Fridays only. 15580 site during this hour only is S"o TomÈ; sufficient.

15185, Sept 1 at 2046, surprised to hear a fair signal here, and in English; deliberate talk about teaching comparative religion, as opposed to teaching a particular religion. Soon into French translation, so it's a language lesson; 2049, ''goodbye'' and 2051 ID as 'La Voix de l'AmÈrique'', giving transmission times. This frequency is on only one hour a week extending the daily broadcast beyond 2030, Sat & Sun 2030-2100, 100 kW, 10 degrees from BOTSWANA.

\*\* U S A. 15918 approx., big dirty FMy spur with some hum in `Be All Right` reggae tune, strong peaks but deep fades, best slope-tuned on AM, no good at all with BFO, no specific carrier, as I start to tune down the 15 MHz band. Soon find the source: 15730 VOA Greenville, DJed in French by Mathieu LaVoie. Fundamental sounds OK, 188 kHz lower. Possible match on the other side, 15542 but hard to tell with only poor signal from Kuwait 15540; if so, it`s much weaker than 15918. Checked thru the 16s and no further ones up there. At 2010 some Cuban music, who needs RHC? Puts phone callers on air with hyper conversations; more music rudely cut off abruptly at 2030\*, both the fundamental and the spur. Program obviously continues online, on satellite, and maybe on other frequencies. 15730 schedule is only 2000-2030, extended weekends to 2100, so watch out for 15918 again.

Meanwhile alter-ego Matthew LaVoie is DJing in English, `The African Beat`, on weaker 15580 at 2045, presumably still MADAGASCAR during this hour only, minus Korean admixture (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. WORLD OF RADIO 1632: first airing confirmed on WRMI webcast, UT Thursday August 30 after 0330. Further WRMI times when also on 9955: Sat 0800, 1500, 1730, Sun 0800, 1530, 1730, Mon 0500, 1130.

On WTWW: Thu 2100 on 9479, UT Sun 0400 on 5755

On WWRB: UT Fri 0330v on 5050

On WBCQ: UT Sat 0130v on Area 51 via 5110v-CUSB

On HLR: Sat 0630 on 7265, Tue 0930 on 5980

On WRN via SiriusXM 120: Sat & Sun 1730, Sun 0830

WORLD OF RADIO 1632 monitoring: confirmed on WTWW 9479, Thursday August 30 at 2100. Automation has been slightly adjusted so that the local ID plays first, then joins WOR billboard in progress, rather than interrupting once WOR has already started. It seems there is no pause left in the regular programming for legal IDs. Still somewhat overmodulated/distorted, but better than last week.

Next airing 0330 UT Friday on WWRB 5050: no show. Instead, KJV Bible played during entire semihour. However, WOR was running on the #1 WWRB webstream, but #2 was put on the air; wires crossed? Dave says he`s been very busy with his aeronautical business, but will check into it. Both streams are linked from http://www.worldofradio.com/radioskd.html BTW, 5050 was quite a bit weaker than neighbor RHC 5040. But not much hum on the WOR webcast.

Next: UT Saturday 0130v on Area 51 via WBCQ 5110v-CUSB UT Saturday 0630 on Hamburger Lokalradio 7265 UT Sunday 0400 on WTWW 5755 On WRMI 9955: Sat 0800, 1500, 1730, Sun 0800, 1530, 1730, Mon 0500, On WRN via SiriusXM 120: Sat & Sun 1730, Sun 0830

WORLD OF RADIO 1632 monitoring: confirmed from 0130 UT Saturday Sept 1 on Area 51 via WBCQ 5110v-CUSB, and also on webcast. Next on WRMI: Sat 1730, Sun 0800, 1530, 1730, Mon 0500, 1130. On WTWW 5755: UT Sun 0400. On WRN via SiriusXM 120: Sat & Sun 1730, Sun 0830.

WORLD OF RADIO 1632 monitoring: the 0500 UT Monday broadcast on WRMI 9955 is audible at S9+12, 0522 Sept 3 as I am talking about AFN still partly heard from the Keys post-Isaac [but not any more]; pulse jamming but WRMI mostly atop; tnx a lot, Arnie! He just can't stand the competition from a real DX program, so invokes the awesome powers of the dictatorship (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 5755, 0407, 01-09-2012, man praying about some stuff and also talking about the station itself and some problems they have had with their antenna, but now fixed (I guess anecdotes). Anyway, very clear reception from WTWW. Not distorted as some days ago when listening to World of Radio. SINPO 55545 (Leonardo Santiago, CDXA, ICF SW35/ Yacht Boy 80, Outdoor TV type antenna, Pueblo Llano, MÈrida, Venezuela, DX LISTENING DIGEST)

12105, Sept 1 at 1256, religion in Russian; seems WTWW-3 is on the air this early only on Saturdays, or maybe Sundays too, not weekdays (Glenn Hauser, OK, DX LISTENING DIGEST)

WTWW: SW 100 blower, captions:

Blower that froze up cooling the RF driver tube.

Blower removed showing the air duct.

3 phase blower I found on the internet (not ebay). It had to be converted from 3 phase to single phase to match the wiring of the transmitter. Capacitors were added to accomplish this. Blower rewired and installed. Yes it worked perfectly; transmitter returned to service. 8-29-2012 (George McClintock, with photos, Sept 1, DX LISTENING DIGEST)

That may explain some down time on 12105 (gh, DXLD)

\*\* U S A. 9330-CUSB, Aug 30 at 1256, open reduced carrier/dead air from WBCQ Radio 211 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. WWRB shortwave update --- Greetings to all: WWRB in the next few days will drop 9385 and pick up 9370 kHz. The change is due to complaints from overseas, causing QRM to some fixed base SSB operation???? The 9370 frequency is well established by the efforts of another station that has gone QRT [WTJC].

Our aviation business is adding another Cessna Citation business jet to our fleet, making 5 jets total. The aviation business is booming as we offer on demand 24/7 'door to door' service. Example: Tennessee to California just under 3.5 hours, not bad. Miami 1.5 hours. Our clients love it, out and back the same day! Doing plenty of aeronautical mobile on 20 meters on every flight: WA4SZE Regards, (Captain David L. Frantz, Check out my Youtube video at http://www.wa4sze.com on the Four Course Radio Range, Sept 3, WORLD OF RADIO 1633, DX LISTENING DIGEST)

9385, Sept 4 at 1431, Brother Scare is still here on WWRB, but Capt. Dave Frantz has just notified me that they will soon switch to 9370, now vacated (and pioneered) by defunct WTJC, to avoid interference complaint on 9385 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 13570, Aug 30 at 1303, WINB with YL computer voice introducing Bible quotation, and then Alex Scourby starts, but he is also computerized, and his groove gets stuck, repeating several phrases! 1305 to another OM computer voice talking about violence in Atlanta area. I suppose this is a crude screen reader (as for the blind), since the intonations are all wrong, words patched together, but surprised to hear ancient Scourby recordings processed thus.

WINB online schedule is now effective August 19, and still shows 'The Overcomer' M-F at 1200-1530 (and also 1900-2030), but this is nothing like what's on 9385 WWRB, some non-BS huxter speaking, which reminds me, we again seem to be in a period when The Last Day Prophet Of God himself is not being heard much on TOM frequencies; is Brother Scare indisposed, dead, on vacation, or overthrown?

13570, Sept 4 at 1432-1440+, open carrier/dead air from WINB during Brother Scare time. Does any radio station any more ever have a real human being operator at the controls who is axually listening to own station and will immediately know about and rectify a problem? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Did anyone notice whether WRNO 7506.4 was disrupted by Isaac? I never got around to checking it, since even if on, there's no way they would have anything pertinent out of the studios in Fort Worth, unlike the unrelated WRNO-FM. Maybe I'll remember to see if it is on the air tonight. Normal hours are 01-04 UT, often unmodulated, undermodulated, or distorted (Glenn Hauser, August 31, dxldyg via DX LISTENING DIGEST)

Indeed it was off the air Friday evening at 0143 check UT Saturday Sept 1. Perhaps someone who can log in to Facebook will glean something about the situation:

http://www.facebook.com/pages/WRNO-RADIO/122965595549

Rich Lewis says Entergy-New Orleans is repairing powerlines in the Marrero area, so maybe it`s just waiting on the juice. What, no backup generator for this vital mission? (Glenn Hauser, OK, DX LISTENING DIGEST)

The area that WRNO Worldwide has their transmitter, Marrero, LA according to the FCC, is where Entergy-New Orleans is repairing power lines according to their outage map. It is going to take a few days to get everything back and it may be that A SW transmitter site may well be a low priority for Entergy-New Orleans. This is across the river from New Orleans and is a suburban area where there are a lot of houses in the vicinity so restoring everybody's power may be a higher priority. Give them a few days for Entergy-New Orleans to get the power on to everybody and hopefully they will be back on the air in a few days (Rich Lewis, Forest MS, Sept 1, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

I left a message on their facebook page, but no response. No real big loss I guess, since they don't seem to want to fix their TX (Thomas Nyberg, IA, ibid.)

Another look at the outage map and a look on Google Earth shows that the transmitter site power lines are on. I took a birds eye look and found their transmitter site. Unless their transmitter or Antenna is damaged they should be on the air tonight (Rich Lewis 1122 UT Sept 2, dxldyg via DXLD)

7506.4, Sept 2 at 0125, WRNO still absent. Richard Lewis sees the power back on in the area, so should be back on tonight, unless there was damage to transmitter and/or antenna (Glenn Hauser, OK, DX LISTENING DIGEST)

About 0200 GMT 09/02/2012 I checked on WRNO Worldwide. There was no signal on 7505 and no carrier (Rich Lewis, MS, dxldyg via DX LISTENING DIGEST) From time and date sent, I`m sure he meant UT 09/03 (gh, DXLD)

7506.4, Sept 3 at 0357, WRNO still missing, post-Isaac. Rich Lewis in MS also unheard it at 0200 (Glenn Hauser, OK, DX LISTENING DIGEST)

WRNO Worldwide had minimal feed line damage at the transmitter. No further explanation. In the meantime they will be off the air (Rich Lewis, MS, Sept 4, dxldyg via WORLD OF RADIO 1633, DX LISTENING DIGEST)

Some may not like the sound of this, but if this were the old WRNO -- with its unique New Orleans flavor, zydeco, etc. -- I'd feel some

sense of regret. But the subtraction from the air of just another preaching (political or religious or both) outlet? Sorry. It's no great loss to me personally (John Figliozzi, Halfmoon, NY, ibid.)

\*\* U S A [and non]. 15615, Sept 3 at 1339, fax-sounding ute, covering WEWN, which I think I had heard earlier in the hour in the clear. Which one is an intruder?

15615, Sept 5 at 1319, strong fax signal is obliterating WEWN, which is only a trace of a carrier; fax maybe closer to 15616. Sounds a lot like the Aussie fax on 13920 vs Firedrake. By 1343 the fax is off and WEWN is poorly audible in the clear.

A June 2011 post by Hugh Stegman to the UDXF yg shows both of these:
Australian BOM Charleville: 2628 5100 11030 13920 20469 [Qsld.]
Australian BOM Wiluna: 5755 7535 10555 15615 18060 [W Australia]
BOM = Bureau of Meteorology. This correlates with the good signal from another WA site, Kununurra; see AUSTRALIA [and non] HCJB (Glenn Hauser, DX LISTENING DIGESET)

\*\* U S A. 15385, KJES, not heard in many weeks at various afternoon bandscans during the time it is scheduled, 18-20 UT. It was never very reliable, but has anyone heard it at all? Still shows up sometimes on 11715 in the 13-16 UT period (Glenn Hauser, OK, September 3, DX LISTENING DIGEST)

11715.0, Sept 4 at 1435, KJES with adult in English verses, quite undermodulated. I frequently scan the 19m band sometime between 18 and 20 when KJES is scheduled on 15385, but haven't heard it there for weeks; has anyone? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A [and non]. 9860, Sunday Sept 2 at 0126, another check for WHRI which had been radiating nasty parasitic spurs on both sides during this hour, but not on the air. Must be because the only paid programming, `TruNews`, is M-F only (UT Tue-Sat). Don`t you believe the Angel 6 schedule

http://www.whr.org/customcf/dsp\_schedule\_read.cfm?Search=Angel6 or any other one from WHR, which claims 9860 is carrying `DXing With Cumbre` UT Sun & Mon at 0100. This uncovered a very weak signal from something else on 9860; HFCC shows Iran in Spanish at 0030-0330.

However there was a no doubt unrelated big uteblob intruder covering 9872-9877 approx. (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Re 12-35: Re: Scotts Corner Maine SW Station (formerly WCSN)

``And I'm not aware of any third party still using Furman for Africa either. So it's really no surprise that WHR disposed of its facility

in Maine. ``

``Who was the last entity to use the Greenbush facilty to transmit anything?``

I'm not aware of any third party programming ever being transmitted from there. As far as I know the Greenbush transmitter always carried own programming from the owners exclusively, which in its last years was World Harvest Radio, primarily for Africa but at times switching the slew also towards Europe if I recall correct.

Of course that's no surprise; it makes absolutely no sense to lease airtime on a 500 kW transmitter in the USA to broadcast to Europe and Africa. It made not much sense to use the transmitter this way for WHR either. So they could put it to better use at Furman, which has antennas for much more interesting azimuths. (Which of course implied writing off the curtain pair at Greenbush.)

If you intend to further research this matter: Some years ago there were talks not only about the Greenbush transmitter being moved to Furman but also the 100 kW transmitters from Noblesville/Indiana, the original WHRI\*). But I'm not aware of any follow-ups, i.e. reports if this gear has really been installed there or is perhaps just collecting dust in some corner of the buildings.

\*) It should be well known but still often causes confusion that the WHRI callsig has been transferred from Noblesville to Furman. Thus in this case I strictly stick with the European approach and refer to the transmission facilities just by their location (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

I always thought the two 100 kW transmitters added later to Furman, dubbed Angel-5 and Angel-6, were the ones from Noblesville; but that does not account for WHRA; possibly a backup? I see the Transmitter Documentation Project http://www.swcountry.be/usa.html has not been updated for many years, still showing Noblesville active among many other defuncts; in fact, the latest ``year out`` entry is 1990!

Also, I recall checking out the 75 degree azimuth from Greenbush as WHRA was carrying some clandestine for Ethiopia, and that angle does cross southern Ethiopia (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 840, Aug 31 at 1159 UT, KXNT North Las Vegas NV heard again despite nominal pattern, with ID for FM 100.5, 840, HD on 840, HD-1 on 100.5. Does that mean they also have an HD-2 on FM with something else? Into CBS news. Weak but steady; we'll see if anything change in September reception (Glenn Hauser, OK, DX LISTENING DIGEST)

- \*\* U S A. 860, Aug 31 at 1210 UT, ending `CBS World News Roundup`, glad this still exists, as seldom encountered, expanded morning newscast not even on CBS` own KXNT 840 just tuned; over to local news from the KOAM-TV Newsroom, references to ``the four states``, but not corners. KKOW Pittsburg KS, which used to be KOAM radio, the letters standing for each of the four states; really a regular audible all day on GW (Glenn Hauser, Enid OK, DX LISTENING DIGEST)
- \*\* U S A. 910, Sept 4 at 0520 UT, just as I tune in, mentions South Dakota lottery, ID as ``KJJQ, The Ranch, AM 910`` --- i.e., 500 watt station whose COL is Volga, address in Brookings. Any Russian ranch music? (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* U S A. 1010, KXEN, Re 12-35: The FCC lists a Special Temporary Authorization dated July 20 for KXEN to operate with 350w daytime, 125w nighttime into a non directional antenna. Copy & paste this link for details;

http://transition.fcc.gov/fcc-bin/amq?

state=&call=KXEN&arn=&city=&freq=530&fre2=1700&type=0&facid=&class=&list=0&dist=&dlat2=&mlat2=&slat2=&NS=N&dlon2=&mlon2=&slon2=&EW=W&size=9

KXEN appears to be temporarily co-located with WGNU 920. They were formerly a sunrise pest for my local 1010 but haven't I heard them recently. Their current situation may be the result of a facility problem. JL (Jerry Lenamon, Waco TX, mwmasts yg via DXLD) Like we said

1010, Sept 5 at 1215 UT, station break between gospel huxters, ``We are 10-10 AM, KXEN, good news for Saint Louis``. Sufficient signal I find hard to believe is the alleged temporary 350 watt transmitter at WGNU in Illinois. Makes 6 bars on the DX-398 signal meter; what about 50 kW KMOX at same time? Also 6 bars! But must have been in a fade, since the latter soon increases to 8 bars. But then a portion of its power is wasted on the IBOC sidebands. I wonder how the groundwave strength of KXEN seems in the St Louis area now. Could be the temporary antenna setup favors skywave (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Glenn: I think KCKN from Roswell was bought by some Spanish speaking religious group. The KCKN website sends you to "radio christiana" or something. I used to hear Brother Stair at night from KCKN (Brian Gilbert, Roseburg, OR, Sept 4, WORLD OF RADIO 1633, DX LISTENING DIGEST)

Hi Jerry, Has there been a change like this? I don't get http://www.kckn1020.com
And how is KBXD progressing? Still unheard here. [see 1480 below] (Glenn, Enid to Jerry Kiefer, KCKN, via DXLD)

Glenn, News travels fast. Closing was the end of last week and Radio VisiÛn Cristiana took over this past weekend. Thus endeth classic country in the desert southwest (Jerry Kiefer, ex-KCKN, Sept 4, DX LISTENING DIGEST)

Roswell still not added to the emisoras list of http://www.radiovision.net/index.php?
option=com\_content&view=article&id=10&Itemid=7
Will they be keeping the KCKN calls?
(Glenn Hauser, DX LISTENING DIGEST)

Glenn, Far as I know they will keep the calls and just relay the programming out of NJ/NY (Jerry Kiefer, Dallas TX, WORLD OF RADIO 1633, DX LISTENING DIGEST)

- \*\* U S A. 1030, Sept 4 at 1219 UT, ``1030, The Light``, gospel music, NE/SW, CCI. KCWJ, COL Blue Springs MO, address Independence (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* U S A. 1050, Aug 31 at 1218 UT from NE/SW, KSIS IDs in passing during local news, interview about United Way fundraising, http://spcuw.org which I find stands for Sedalia-Pettis County; 1221 on to sports sponsored by River City Casino (St. Louis). Yes, KSIS is 1 kW in Sedalia MO (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* U S A. 1270, Sept 4 at 1222 UT, Spanish news from UnivisiÛn AmÈrica; hard to DF but atop other Spanish; surely it`s KFLC Fort Worth, a new format/affiliation with this new radio network. Still in at 1247 UT with Dallas traffic report in Spanish ``para UnivisiÛn AmÈrica``, tho I seriously doubt the entire network is concerned with Metroplex transit; so KFLC gets to use the brand for local origination. New NRC AM Log correctly has it with ``Ua``. See OKLAHOMA for the understation (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* U S A. 1300, Aug 30 at 1240 UT, Home Depot and Cole's (sp?) ads, but no local references, CDT TC, ID in passing as KICN and KVRL (??); definitely N/S, so not Tulsa, skywave still in 38 minutes after Enid LSR. Searching NRC AM Log and FCC Query, the only fit is KBRL in McCook NE, which is under same ownership, Armada Media, as KICX-FM 96.1 (Glenn Hauser, Enid OK, DX LISTENING DIGEST)
- \*\* U S A. 1330, Sept 5 at 1236 UT, West Texas oil drilling news with locations, per-barrel prices, `from the KCKM news desk, the West Texas powerhouse`, back to music. Easily overcomes KNSS Wichita at SRS. So this Monahans station still exists in English, despite oncerelated KCKN 1020 Roswell NM 50 kW flipping to 24/7 Radiovisiûn Cristiana a few days ago // 1330 in New York, Dominican Republic, elsewhere (Glenn Hauser, OK, DX LISTENING DIGEST)

- \*\* U S A. 1350, Aug 31 at 1224 UT, Spanish news about Isaac-caused evacuations, sounds like a US station, NE/SW. Looks like it has to be really from SSW, KCOR San Antonio TX, per new NRC AM Log, 5 kW with talk format, as the only other SS around here is eastward, KZTD Cabot AR (Little Rock), Fiesta Mexicana. Highly recommended, NRC AM Log ordering info; best time to get it is right now, hot off the press: http://www.nrcdxas.org/catalog/books/index1.html#ARL (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* U S A. 1420, Sept 4 at 1227 UT mentions ``Talk JC``, which NRC AM Log neatly IDs for me as KJCK ``The Talk of JC`` = Junxion City KS, 1000/500 watts (Glenn Hauser, Enid OK, DX LISTENING DIGEST)
- \*\* U S A. 1430, Aug 31 at 1227 UT, as I tune in, immediate ID as ``KZQZ Golden Oldies``, Everly Brothers, and soon fading. I.e. what used to be WIL, St Louis MO (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* U S A. 1440, Sept 3 at 1216 UT, huge signal but just barely modulated with gospel huxter screaming in Spanish about demonios. Still R5 considering the strength, no doubt from 50 kW KTNO Radio Luz, University Park (=Dallas) TX.
- 1440, Sept 5 at 1225 UT, once again dead air on large carrier; a minute later at 1226 finally wakes up to play outro of previous preaching program with normal modulation level, ID as 1440 AM y 102.5 FM, i.e. Radio Luz, 50 kW KTNO University Park (Dallas) TX (Glenn Hauser, OK, DX LISTENING DIGEST)
- I'd like to know how the heck that LP on 102.5 gets by-being limited by stations that get into south Dallas from Hillsboro and the northern suburbs from the Sherman area. That's gotta be a mess further south. I get the Sherman area station at home. The coverage map on Radio Locator shows it to be a fight up here. Not really (David R Block, TX, ptsw yg via DXLD)
- \*\* U S A. 1450, Aug 30 at 1244 UT, atop the graveyard jumble is ``1450 KOKL`` (?), into music. Must really be KOKO Warrensburg MO, which has an oldies format known as ``Co-Co``, per NRC AM Log 2011 (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* U S A. 1460, Aug 31 at 1228 UT, Catholic promo E/W-ish, 1230 priest into long tale of his experiences elk-hunting with a bow & arrow in north central Idaho. (WWJD?) Only EWTN around here is KHOJ St. Charles MO, 5 kW (Glenn Hauser, OK, DX LISTENING DIGEST) And my previous unID
- \*\* U S A. 1460, Aug 31 at 1230 UT, in N/S null of KHOJ MO, is a station with two ESPN frequencies, the other one being 1550 in Cozad.

I.e., KICS really in Hastings NE, while 1460 itself is KXPN in Kearney, 5 kW. It's rather strange that a semihour after sunrise here I am not getting anything in Spanish from nearest 1460, KZUE El Reno OK, which occupies the frequency by daytime groundwave. Not sure how Cozad really figures in the duoply, as Cozad is as far west of Kearney along the Platte, as Hastings is eastward (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1480, Dallas: How is KBXD progressing? Still unheard here (Glenn, Enid to Jerry Kiefer, ex-KCKN, via DXLD)

We are building out the new six tower phasor for KBXD, tuning houses etc. Target date is October 1. Thanks (Jerry Kiefer, Sept 4, Dallas, DX LISTENING DIGEST)

\*\* U S A. 1510, Sept 5 at 1923 UT, I am driving about 10 miles north of Enid to release a trapped squirrel who thinx he owns our pecans; they are not even ready for human harvest yet, but he and his relatives have scattered green pecan debris all over the ground.

On 1510 I have a weak signal with Mexican music, and it improves slightly as I get further from the KOKC 1520 splash (which fortunately is mostly talk now). The ubiquitous SHVA appears frequently, can't get a definite ID, but `'15-10 AM, sÛlo m'sica`` and may have mentioned `'Fiesta`'. This sounds familiar, and I find an old report of this from 2010y!:

``UNIDENTIFIED. 1510, on caradio in the south side of Enid, at 1852 UT Nov 1 beneath the splash from KOKC 1520 I am hearing bits of Mexican music. The closest 1510 is 1 kW KNNS Larned KS, near Great Bend, listed in NRC AM Log 2010 as sports/ESPN format.

Of the seven Texans on 1510, three of them have a Mexican or Tejano format, mostly in the south except for KSTV Stephenville, between Fort Worth and Abilene, but really too far from here for groundwave. Then there's 10 kW KCTE Independence MO, but it's another sportstalker.

Google search on KNNS to the Wiki page inserts this: ``Template: Infobox Radio station - this station is no longer broadcasting as of early October 2010`` but unseen on the Wikipedia page itself (Glenn Hauser, OK, DX LISTENING DIGEST 10-44) And heard more traces of it since (see also earlier DXLD 10-15 where Royals BB in English was on 1510)``

I would have written almost the same thing now. The new 2012 NRC AM Log still shows KNNS as ESPN, so apparently this 2-year old flip has gone unnoticed except by me. KSTV is at least twice as far from here as KNNS, and full-day groundwave on 1510 from that far into Texas is

not to be expected, even tho KSTV is listed as ``Fiesta AM``. BTW, LarnËd has two syllables, darn it. BTW2, KCTE 1510 sportstalk in English doesn`t make it here in the daytime from the Kansas City area, but with skywave it`s still audibly hetting off-frequency.

Now Wikipedia has been updated to confirm this: ``KNNS 1510AM is a regional Mexican station in Larned, Kansas, near Great Bend. The Regional Mexican format began in October 2010; before that, it was an affiliate of ESPN Radio from the spring of 2008 to 2010; before ESPN, it was an oldies station with the slogan "Music you remember." Before it was an oldies station, it was a general talk radio outlet``. And the callsign harkens back to ``news``, not to be confused with KNSS 1330 in Wichita.

And now KNNS has own website: http://www.lacaliente1510.com/ including the ``sÛlo m`sica`` slogan I heard, says it started 15 October 2010, and streams (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1540, Aug 30 at 1245 UT, death notices for various Iowa towns, outro as ``today`s funeral announcements``. So it`s KXEL Waterloo. Not too many 50 kW stations do this, I expect, but KXEL will, since it has sponsorship by a mortuary (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1550, KIVA Albuquerque heard in Michigan, with only 2 minutes to spare! Finally, after chasing this for three hours tonight, a solid ID from KIVA at 0558 UT with literally two minutes to spare before their switch to 1600 kHz at 0600 UT. At 0558 an announcer gave what sounded like an unscripted and possibly live announcement: "Alright everybody, this is 1550 KIVA, soon to become in two minutes 1600 KIVA..." and cited the move due to having "tremendous growth during the last nine months and now is a great opportunity for us to move to a much bigger signal," and thanked listeners and invited them to http://rockoftalk.com What a way to log a new one! Thanks to KAZ for the alert last week, it paid off tonight. The time wasn't all wasted either as 1550 KDCC Dodge City, KS. (1 kW/90 W) was also heard for the first time. 73, (Tim Tromp, West Michigan, Perseus SDR + Phased BOGs, Aug 31, IRCA via DXLD)

The daytime signals between the two are nearly the same, both at 10KW. 1600's tower is just slightly further south, where it looks like it's a bit more populated. Where they will gain is the 27 W on 1550 vs 175 W on 1600 at night. That night power will serve more people (Paul B Walker, Jr., ibid.)

So what becomes of KRKE, which had been on 1600 with those facilities? Just swapped with 1550, both owned by Vanguard Media per FCC (gh,

Congrats to Tim Tromp; I'm sure KIVA would be a great catch up there in "MARE" country! (give my regards to Harold Frodge). Also tnx for the tip! As it happens, I logged KIVA that very morning (local time), still using the Rock of Talk slogan, had no idea of an impending frequency flip-flop. I'm guessing they will move the 50-60s oldies format to 1550, then, from 1600 (KRKE)? I'll check this out tonight or in the morning (Rick Barton, AZ, ABDX via XLD)

These logs are brought to you by Lasix, the diuretic at gets me up every 2 hours. 1550 KIVA 4:41 AM PDT with oldies, "Cool 107.5" slogan, in fair and alone on this usually busy frequency (Martin Foltz, Mission Viejo CA, HQ-180A, Sept 1, ABDX via DXLD)

Hi Martin! so nice to see your logs here! (after what uv been thru)!

re: 1550, should not that be KRKE? I am thinking that they traded the 1600 for 1550 with KIVA. I was listening to this frequency also this morning, but couldnt clearly copy the ID correctly to make the call official. I DID tho, copy ID "KIVA" on 1600, their new frequency. (log to be posted later). Keep those Hammarlund mini-tubes burning! 73 (Rick Barton, El Mirage, AZ, ibid.)

You're probably right, I haven't followed these changes. I don't count call letter changes and didn't stay around to hear them. I have a QSL from them when they were KKJY. Thanks for the support, I'm recovering well except for a hematoma that they are draining tomorrow (hope that's not TMI). (Martin Foltz, ibid.) See 1600 below

\*\* U S A. 1560, Aug 31 at 0505 UT, orchestral hymn, fast SAH, 0506 Family Radio with Bible reading; not // to Enid translator on 88.3 with music. 1560 must be KKAA Aberdeen SD, 10 kW day and night, heard before (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1600, KIVA, NM, Albuquerque, 9/1, 0700 MST [= 1400 UT]. Listening to rumble to see if any ID came thru, suddenly KIVA explodes out of the mess (possibly when they switched to daytime power/pattern). Promo for "Rusty Humphries" show, "On the Rock of Talk, KIVA, AM 1600". Tnx to Tromp and KAZ for heads up on this one. Checking 1550 to see for sure if they swapped with KRKE (Rick Barton, El Mirage, AZ, Hammarlund HQ-120X, r.w. & Slinky. 73 and Good Listening! ABDX via DXLD) See also 1550!

# \*\* U S A. FORMAT CHANGES FREQ CALL CITY OLD INFO NEW INFO 1650 KYHN Fort Smith AZ Silent News Talk

(specific source not cited by Andrew Brade, North American News, Sept

MW News via DXLD) That's AR as in Arkansas, not AZ as in Arizona! But DX MidAmerica is among the sources, whence we previously had it, still not confirmable here (gh, OK, DXLD) Viz.:

1650, Sept 4 at 1234 UT, ``you`re listening to Radio Iowa``, weak and barely caught before local 1640 KFXY resumes gospel music splash. Still no sign of KYHN Fort Smith AR (OK site), which allegedly reactivated on 1650. So it was still KCNZ Cedar Falls. Is ``Radio Iowa`` a state network rather than KCNZ`s own slogan? There is an Iowa Radio Network in the NRC AM Log, but not applied to KCNZ.

Here's the Radio Iowa affiliate list, not updated for a year: http://www.radioiowa.com/radio-stations/including KCNZ listed as Waterloo/Cedar Falls; it's for news.

It seems the Iowa Radio Network is something else, a Clear Channel product originating with WHO, and with fewer affiliates: http://iowaradionetwork.com/
Besides WHO, they hardly need any affiliates elsewhere in Iowa (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Mauricio Molano, SPAIN, QSL REPORT MAY-AUGUST 2012 [from illustrated blog http://moladx.blogspot.it/ Mostly European FM DX QSLs, but some US MW mixed in, excerpted here]

WTLN - 950 kHz - Orlando, FL (USA) - QSL
Ha costado nueve intentos conseguir respuesta de esta emisora, ya la
tenla casi por imposible hasta que ayer vi que el colega noruego OddJorgen Sagdahl habla recibido QSL de ellos. Le escribl pidilendole los
datos del verificador y en pocos minutos los tuve en mis manos (thanks
OJ!). Volvl a mandar el informe (por una escucha del 2009) dirigido a
Jeff Sennas, Production Assistant, quilen en un dla me ha respondido:
"Hey Mauricio!, Yes I did hear WTLN on those mp3 clips you've sent.
Just the other day I've received an email from a DXr in Norway who
received reception of WTLN.". Thank you Jeff! Publicado por Mauricio
Molano http://www.wtln.com/ Email: wtln@wtln.com

KYW - 1060 KHz - Filadelfia, PA (USA) - QSL
Las emisoras estadounidenses con indicativos de 3 letras tienen un
atractivo especial pues, en general, son las m·s antiguas. Son los
indicativos que datan de los primeros aòos veinte del siglo pasado...
al comienzo de la radio. El indicativo KYW se remonta a 1921, en
Chicago. En los primeros 30, CBS lo moviû a Filadelfia y permanece en
1060 kHz desde 1941. A pesar de sus 50 kw siempre ha resultado
esquiva, supongo que debido a su diagrama de radiaciûn directivo. El
pasado 13 de abril, en uno de esos amaneceres "m·gicos", entrû con
alguna racha lo suficientemente fuerte como para enviarles un informe
de recepciûn. Despuès de un mes, su ingeniero jefe, el Sr. E. Glynn

Walden (un alumno aventajado de espaÒol!), me ha confirmado el informe muy amablemente y adjuntando fotos del centro emisor. Muchas gracias! glynn.walden @ cbsradio.com Publicado por Mauricio Molano

WMTR - 1250 kHz - Morristown, NJ (USA) - QSL El amanecer del pasado 13 de abril fue otro de los que merece la pena guardar las grabaciones; °quÈ seÒales! He revisado sÛlo la mitad y ya he encontrado un buen puÒado de emisoras nuevas para mÌ. La primera en contestar ha sido "Classic Oldies WMTR", con una confirmaciÛn perfecta firmada por Chris Edwards, Operations Manager. Thanks! cedwards @ greatermedianj.com Publicado por Mauricio Molano

WPKZ - 1280 kHz - Fitchburg, MA (USA) - QSL Cuatro intentos me ha costado, pero al final he dado con la persona dispuesta a contestar a mi informe de recepciûn. En cuatro dlas me ha respondido Sharon Chouinard, Operations Manager. Thanks! Publicado por Mauricio Molano http://wpkz.net/pages/ http://wpkz.net/pages/?page\_id=18

WTAQ - 1360 KHz - Green Bay, WI (USA) - QSL Ha costado cinco intentos hasta dar con la persona dispuesta a confirmar mi recepciÛn de esta emisora, que no es una de las m·s frecuentes en su frecuencia (casi siempre dominada por WDRC). En una hora, Bob Seering, General Sales Manager, me ha dado una buena alegria!. Thank you very much!. bob.seering @ mwcradio.com Publicado por Mauricio Molano

WBTK - Radio Poder - 1380 kHz - Richmond, VA (USA) - QSL Muchas bendiciones y agradecimiento he recibido de esta emisora, captada al amanecer del dla 13 de abril, en un email como respuesta al mlo. Muchas gracias! 1380 @ wbtk.com Publicado por Mauricio Molano

WLAR - 1450 kHz - Athens (TN) - QSL La magia del amanecer me trajo el 28 de marzo pasado la seòal de esta pequeÒa emisora estadounidense (1 kW, antena omnidireccional). Una breve apariciÛn en la que pude escuchar los segundos finales de una canciÛn, una identificaciÛn vaga y el comienzo de otra canciÛn. Apenas "AM 14-50" y una frecuencia de FM que se intuÌa, m⋅s que se oÌa. Con tan poco material, y con la ayuda de los chicos de "RealDX", se fue cerrando el cÌrculo. Luego grabÈ y escuchÈ varias horas de la emisiÛn "on-line" de la estaciÛn hasta dar con el indicativo exacto que habla recibido yo aquella maÒana. Y °bingo! ahÌ estaba: "AM 14-50 and FM 94.9". Me ha costado cuatro intentos el conseguir tan preciada OSL (mi tercera de TN). Al parecer, seg n me cuenta Bill Hughes (Productor, Locutor, Comercial, Webmaster... en fin, lo tÌpico en una emisora pequeÒa), estuvieron comentando en su dla mi informe de recepciÛn y escuchando la grabaciÛn, pero debe de ser que al jefe se le olvidÛ responder. Pues muchas gracias al Sr. Hughes por hacerlo y alegrarme

la tarde! Thanks a lot of Mr. Hughes! bill83 @ hughes.net Publicado por Mauricio Molano

WKTP - 1590 kHz - Jonesborough, TN (USA) - QSL Otra de las emisoras captadas al amancer del 13 de abril. M·s o menos entendía las letras que oía, pero a n me siento un tanto inseguro cuando de seòales débiles y en inglés se trata. Así que pedí a los chicos de RealDX que me dieran una segunda opiniûn y, efectivamente, era la que me pensaba; WKTP. Una emisora que, junto con otras, reemiten la programaciûn de WKPT (1400, Kingsport, TN). En cuatro horas me ha confirmado David Widener, General Manager, quièn me dice: "Our pleasure. I think your reception is the furthest confirmation we have had!!!" Many, many thanks!!. davidw @ wtfm.com Publicado por Mauricio Molano

WPRR - 1680 kHz - Ada (MI) - QSL

Al cuarto intento he dado en el clavo. Habla escrito a las direcciones que aparecen en la p·gina web de la emisora sin ning n èxito. El otro dla, me encontrè con una direcciûn alternativa de correo-e del presidente de la emisora. Le ha pasado mi mensaje a Sue Howard, Controller WPRR Inc., quien me ha respondido con entusiasmo y sorpresa al saber que la seòal de su emisora haya podido llegar hasta Espaòa. Me anuncia que tambièn me envla la confirmaciûn por correo ordinario. Thank you very much!! showard @ gqti.com
Publicado por Mauricio Molano http://www.publicrealityradio.org/
(via Dario Monferini, playdx yg via DXLD)

\*\* U S A. Pirate on 97.5 --- Central Jersey has had more than its share of pirates. A few of which got caught and fined the maximum. There have also been a large number of pirates playing So. American music coming out of Plainfield. They come and go and, as far as I know, never get caught.

Now I assume what I am hearing on 97.5 is a pirate and not a new LP. Correct me if I am wrong. This one calls itself "Elite Radio", playing rock, some of it sounds Jamaican. Mentions gospel on Sundays, hip-hop, a few ads (no locations) and has NPR news at :30 (that's a new twist). Also has automated time and temp. In other words, this one is a number of cuts above the average. Completely kills WPEN here and on the van radio (Joe Fela, So. Plainfield, NJ, Aug 31, AMFMTVDX mailing list via DXLD)

\*\* U S A. The Boomers that grew up with the transistor radio are now too old according to broadcasters and marketing/advertising representatives. If you are now over the age of 49, they would just as soon throw you under the bus. Yet the audience is usually still there for this generation. Look what happened to WCBS-FM, New York when it dropped its long-time oldies format and switched to Jack FM. In the

ratings, it dropped from a top-5 station to somewhere around #22. Since it went back to its original oldies format it is once again a top-5 station in market #1.

TV is even worse than radio in regards to the age factor. Every year a number of highly rated shows get canceled, not because the ratings aren't good enough but rather because the audience is too old (over 49). Over the past several years, CBS has usually attracted the largest total audiences but the coveted audience, usually between 25 and 49, has gone to Fox with top billing from advertisers which classifies it as the number one network per the important demo.

I have often thought that prior to making a purchase from a retailer I should first always ask permission prior to spending money to make sure I'm not too old to make a purchase. After all, I'm over the hill (Steve Rich, Indianapolis, IN, WTFDA via DXLD)

\*\* U S A. 6519-USB, Sept 3 at 1307, robo YL with info on missing vessels in Pacific dating back to July, 1309 ID as WLO/KLB, and standing by for calls, presumably on paired 6218; nothing more heard here except for het from 6518 Korean radio war. 6519 believed to be WLO Mobile instead of KLB Kent (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 14320-USB, Sept 5 at 1328, K4GFW is NCS of some net, taking check-ins and assigning sequential numbers to each station. 5 & 9 from him but I can't hear any of the others, all over the US, except neighbor W4OMH, but K4GFW is Gerry, in Plantation FL. Says it's daily except Sundays at 9 am Eastern. Seldom mentions name of net, but sounds like 'Narnia' or 'Nadia'?? 1336 finally finishes about 20 check-ins and goes back to #1 to axually start the roundtable, but some of the first few are no longer there, out for coffee? I finally give up after 15 minutes at 1343, and try to find it later.

Per QRZ.com lookup, K4GFW is: GERALD C GRUENBAUM, SUNRISE, FL 33322, but he must have moved to another nearby Fort Lauderdale suburb in the meantime. Nothing works in ARRL list under such net names starting with N, or anything on 14320. On the time I finally get a hit on: KNOTHEAD! And that matches up with K4GFW who is also trustee of the Motorola ARC, W4MOT. Then I find that Knothead was listed in the final Nets to You of April 2007, with slightly different data: ``1430 1330 14310 KNOTHEAD Monday-Friday [Informal]`` What is the purpose of this net? ``social`` (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A [and non]. 21250-USB, Aug 31 at 1303, AK1N in Connecticut contacting Indonesia, YB0BCU, but could not hear the latter; wish I could. Followed on same frequency by a VA3 from whom fonetix were spoken for the Indo he contacted (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* URUGUAY. Uruguay, temas de la TV digital: http://www.elobservador.com.uy/noticia/231118/gobierno-concedera-seis-licenciasprivadas/

Muy interesante lectura que toca temas que ya tenla como interrogantes en mi cabeza (Horacio Nigro, Uruguay, Aug 30, condiglista yg via DXLD)

Gracias Horacio por subir ese interesante artÌculo. Lo que hasta ahora no he encontrado explicado en ning n lado es quÈ banda van a usar para la TV digital. Supongo que la pasar·n a UHF. En tal caso me pregunto quÈ har·n con la banda de VHF cuando sea abandonada. MK (MoisÈs Knochen, ibid.)

\*\* VIETNAM [and non]. /MARIANA ISLANDS, 13640, RFA (tentative), 1435 UT, Aug 26, 0=3 mit Jamming unterlegt. AOKI: 13640 R.FREE ASIA 1400-1500 Vietnamese 100kW 285deg Agignan Point MRA (Herbert Meixner, Austria, A-DX Aug 26 via BC-DX via DXLD)

Swinging bubbler jammer from Vietnam, only on lower band side, small size 1.5 kHz bandwidth on exact 13629-13640 kHz (Wolfgang B schel, wwdxc BC-DX TopNews Aug 26 via DXLD) meaning 13639-13640? (gh, DXLD)

\*\* VIETNAM [non]. 9555, Sept 4 at 0458, VOV via CANADA is back here, Vietnamese talk and music, after regressing to 6175 last night, no doubt by mistake failing to change frequency at 0430. 9555 is usually inbooming, but now it's very poor with flutter as propagation has not recovered from CME hit. Great for summer, but this transmission may not hold up till Octoberend as the nights get darker and the MUF descends on average (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* WESTERN SAHARA [non]. 1550, RASD, ALGERIA, Rabuoni, 2015 29 August, program in local, better USB, weak signal, 22222 (Mauro Giroletti, IK2GFT, Lat. 45 25'0"N Long. 9 7'0"E, playdx yg via DXLD)

\*\* ZAMBIA [and non?]. Hi all, Prompted by an email from Ron Howard in California, I have been checking on Zambia and Chad again.

ZNBC2, 6165 Lusaka. Aug 31, 2012. Friday. Jo'burg sunset 1555.

1605-1618. Strong signal from Zambia with warbly whistle much weaker than usual. ID at 1614, several "Radio 2". Very weak QRM from cochannel OM talking, much to weak to be readable. Could be Chad, or just as easily, CRI. Jo'burg sunset 1555.

1715-1737. Talk and music. Lots of "Radio 2" IDs. Very poor, with unidentified QRM that could be Chad or China; can not make out the language. Also a very, very, rapid SAH, so rapid that it sounds rather

like distortion. And it fades out intermittently to leave a clear(ish) Zambia. If it is Chad, I suspect it is more than a few hertz off frequency. QRM briefly faded in a bit stronger at 1733, just to complicate matters it did not sound French (Chad) or English (CRI). Sounded more Arabic or some derivative. Would welcome other opinions. Regards, (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST)

Hello, Here in Cairo, only Chad in Arabic around 1820 UT with a very weak audio 2 :( All the best (Tarek Zeidan, Cairo, Egypt, Aug 31, dxldyg via DX LISTENING DIGEST) See also CHAD

Thanks to Mauno and Wolfy for their contributions. ZNBC2 is now quite clear, as follows: 6165 Lusaka. Aug 31, 2012. Friday. 2006-2020. ZNBC2 is in the clear with its now-standard warbly whistle. Quite listenable. No sign of QRM from anywhere, only very slight QRN, although Aoki suggests that Chad is still on-air till 2300. Good, no hets, flutter or fading. Jo'burg sunset 1555. Regards, (Bill Bingham, RSA, ibid.)

\*\* ZANZIBAR. 11735.02, ZBC, 1906, news by Swahili man with many local references, mostly fair but suffering from rapid fading. 25/8 (David Sharp, Bourke NSW, DX LISTENING DIGEST)

6015, ZBC, checking 0322 and 0333 on August 31 to find no trace of them at all; clearly off the air (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

11735.03 - ZBC, Zanzibar - current tentative logging of this station right now at 2015. Listening from 2004 with OM in Swahili? With possible news until 2009 than started with Arab/Afro music with string instruments, drums and choral type singing. Single musical number still playing know. Fair reception with slight noise and fading. Signal strength is only fair but steady (Stephen Wood, Harwich, Mass., Sept 1, Perseus SDR with 25 x 50 superloop antenna, dxldyg via DX LISTENING DIGEST)

TANZANIA: 11735, ZBC/Radio Tanzania Zanzibar (presumed); 2018-2058:20\*, 1-Sep; M in unknown language (scheduled in Swahili) with song intros mentioning Morocco & Argentina, into looooooong songs in Arabic & Spanish -- SS song lasted 19 minutes! Brief announcement by M in language at 2058 & off. SIO=3+53 (Harold Frodge, DXing at Port Hope MI, Drake R8B + 300 eastish unterminated LW; 85 ft. folded dipole, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Hi, everyone, Zanzibar on-air this morning with no apparent problems. ZBC Radio, 6015 Dole. Sept, 2, 2012. Sunday. \*0300-0401. Transmiter on at \*0300 with time pips, YL talking Swahili, followed by OM, then Koran at 0301. Normal programming right through to time pips at 0400,

by which time reception was getting noisy (our local dawn) so I stopped listening. Fair. Jo'burg sunrise 0419, Regards, (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST)

Hi everyone, Zanzibar on 6015 was present this morning, but almost inaudible. Suspect this could be a result of the geomagnetic storm, because the BBC WS from Meyerton on 6190 took a sudden dive yesterday (Sept 3) from excellent to inaudible, shortly after the start of the 1200 Newshour broadcast. I did not log the time because I thought it was just local interference, but SpaceWeather last night reported a huge CME had struck the earth atmosphere at about that time. BBC 6190 still has not recovered 24 hours later, it is there, but barely audible and not readable. Maybe it is affecting all of Southern Africa, hence:

Zanzibar. ZBC Radio, 6015 Dole. Sept, 4, 2012. Tuesday. \*0300-0303. Time pips, brief talk, into Koran. Unreadable. At first I thought it was AWOL, but I just managed to make out the time pips at \*0300, followed by OM talking and into Koran. Absolutely unreadable, mostly below noise level. Jo'burg sunrise 0417. Regards, (Bill Bingham, RSA, Sept 4, dxldyg via DX LISTENING DIGEST)

\*\* ZIMBABWE [non]. MADAGASCAR, 15115, SW R. Africa via Madagascar Sep 01 0603-0633, 23432-22432-24432 English, Talk, ID at 0617 (Kouji Hashimoto, Japan, DX LISTENING DIGEST)

UNIDENTIFIED. 3340 1.9 0120 OID med SS eller lokalt språk. YL pratade hela tiden och signalstyrkan bara S2. R Misiones Int., HND, skall ligga på denna fq och fortfarande vara aktiv, men jag har absolut inget som styrker att det %r den! AN

3340, 1.9 0120, UNID in Spanish or local language. YL talked all the time and signal strength only S2. R Misiones Int., HONDURAS, is noted on this frequency and still active (?), but nothing verifies it is the one! (Arne Nilsson, Sweden, SW Bulletin, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

UNIDENTIFIED [non]. Escuchas via SDR Utwente -- Realmente el receptor holandÈs me ha provisto de una variedad impresionante de escuchas con alta calidad de recepciÛn, entre ellas radiofaros, estaciones de n'meros, volmets, etc. Ahora estoy escuchando en 4026 kHz USB una emisora tipo DJ que no puedo identificar. Creo que es en inglÈs øAlguna idea? Tal vez una pirata europea 73 (MoisÈs Knochen, Montevideo, Uruguay, 0212 UT Sept 4, condiglist yg via DXLD)

Laser Hot Hits, as in the lists (gh, DXLD) La estaciÛn de 4026 puede ser radio Laser Hot Hits. Algunos europeos la reportan en esa freq. otros en 4015. Saludos (Tony Paredes, LU2DKN, condiglist yg via DXLD) UNIDENTIFIED. 4755,494 31.8 1845 OID stn med tal och mx som bara kom fram sporadiskt. V‰ldigt svag och blev hela tiden svagare. Jag kollade frekvens med Perseus! The Cross har h^rts runt denna fq i USA. Kan det vara s att Pacific snart ‰r p G? Det vore ju trevligt! AN

4755.494, 31.8 1845, UNID station, talk and music only heard sporadically. Extremely weak and weakening all the time. I checked the frequency on my Perseus! The Cross has been heard in USA. Maybe it is time now for Pacific stations? It should be nice! (Arne Nilsson, Sweden, SW Bulletin, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

UNIDENTIFIED [non]. New Pirate? Anybody hear Radio Jaba (sp?) on 5109? I was scanning this evening and caught this with lots of fade at about 2340 on my E3 with UpperSync, then on my E1 (unintelligible if not for the dual sync), with many sound clips from the old 3 Stooges and Hogan Hero's TV shows and some adult programming clips mixed in. Lots of esoteric-off- the-wall music, some punk tunes mixed in also. ID was given as an FM station 88.X? out of St. Louis, MO. Don't know if it's just a Sunday nite broadcast of if they start at 2300 or 2330, but I'll listen in next week to hopefully get a better copy. Signal cut out at 0000 UT (Mrlongwire, UT Sept 3, ptsw yg via DXLD)

That's WBCQ on 5110. Program listing is Sunday 2300 Radio Jamba International (live) (beaver8899, ibid.)

UNIDENTIFIED. 6935-SSB, Sept 2 at 0513-0519+ very poor signal with music not recognized, some pirate (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11995, Aug 30 at 0536, altho I have not kept logging it every night, the mystery open carrier with some hum continues to be here before and after 0500. S9+12 now with occasional deep fades. Need to check as early as 0400 and as late as 0600 whether anything identifiable or at least clueful come from it.

Yes, I just coined another needed word, so there! Not exactly: googling on the word finds it`s the name of some app, but I swear I never heard of it. My clueful is not a proper name.

11995, Aug 31 the open carrier with hum continues past 0600. In the B-season, 11995 Issoudun carried RFI Hausa service at 0600-0630; it still exists in the A-season but on 13750 and 15340 with 11995 nowhere on the current RFI schedule.

11995, the open carrier with hum I have been hearing every night before and after 0500: finally on Sept 2 I resolve to catch it signing

on, tuned in at 0441, but tonight it never showed up by my QRT at 0524! Maybe the source finally realized they were burning megawatts for nothing. Maybe2 at the HFCC just concluded in Paris, someone clued in TDF about it.

11995, Sept 3 at 0515, the mystery open carrier with some hum is back, deep fades to S9+3 peaks. Issoudun?

11995, Sept 4 at 0456, no signal from mystery humcarrier, but Turkey 11980 is JBA with degraded propagation, so 11995 could really be on (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 12085, Chinese station here after V. of Mongolia went off 1058. Canned announcements with possible mention of website or e-mail "...dot com". Off at 1100. 12080 QRM, and what sounded like DRM started at 1059 as well. Heard this once before. (31 August) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D and Perseus SDR, 80 foot random wire, Wellbrook ALA1530S+, HCDX via DXLD)

We already discussed this in DXLD 12-34 as CNR1 jamming, but there is no evidence Dave reads DXLD. Nor does he acknowledge when I reply to the lists where he posts, like the next two items (gh, DXLD)

UNIDENTIFIED. 15518, presumed clandestine. Talk by M in Asian language and remote report at 1228. Jammed by music jammer on 15520. Both moved at 1230. This moved up to 15543 with M continuing, music bridge, then more talk. Jammer showed up on 15545. Then found it had moved to 15553 at 1252 with music jammer on 15555. Lite Chinese-like music at 1254 then different M at 1259. Music and canned announcement by M, 1300 prob. ID announcement. Then found it on 15562 with more talk at 1304. Music jammer found it at 1308:23 on 15560. Found it had moved again to 15567 at 1322. Changed frequency again to 15603 at 1333, and jammer followed to 15605. 15603 went off at 1400. Was not // 15487. Wish I had the Perseus recording this cat and mouse game. Who was this?? (31 August) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D and Perseus SDR, 80 foot random wire, Wellbrook ALA1530S+, HCDX via DXLD)

Typical behavior of V. of Tibet via Tajikistan; see Aoki (gh, DXLD)

UNIDENTIFIED. 15527, presumed clandestine. Had the Perseus going this morning and found it here coming on the air at 1159:40 with the jammer coming on 15530 at 1202:20. The station was too weak to copy. Changed frequency at 1212:50 to 15518, at 1230:22 on 15543, at 1236:17 on 15553, at 1303:15 on 15562, at 1317:30 on 15567, and every time the jammer followed. Stopped the recording before it had moved to 15603. So it's using the same frequencies in the same order, but changes at different times. Not as good as yesterday. Who is it?? (1 Sept.) 73 (Dave Valko, Dunlo, PA 15930, NRD-535D and Perseus SDR, 80 foot random

wire, Wellbrook ALA1530S+, HCDX via DXLD)

Hi Dave, Typical of V. of Tibet, via Tajikistan. See the Aoki list entries on all these split, jammed frequencies, tho the exact ones and times may not match what you heard (Glenn Hauser, ibid.)

UNIDENTIFIED. 17750, Sept 5 at 1425-1427\* large steady open carrier, stronger than RHC on 17730, which is the only usable signal on 16m. Possibly RHC testing as 17750 is their afternoon frequency, but more likely Greenville B in a tuneup for 17530 which starts Portuguese at 1700, but not using 17530 now to avoid interfering with S"o TomÈ 17530 with VOA English (Glenn Hauser, OK, DX LISTENING DIGEST)

# UNSOLICITED TESTIMONIALS

ACKNOWLEDGED ON WORLD OF RADIO 1633: Keith Weston for a contribution via PayPal to woradio at yahoo.com

Another method, in US funds on a US bank, please: check or MO to: P O Box 1684, Enid OK 73702

Glenn, I enjoy your broadcasts on 5755. But I was wondering why on earth you don't have a ham license? (Jerry AC5JM, Bixby OK)

Hi Jerry, I get to transmit over big 100 kW units. Also, if I had my own transmitter I would be talking half the time, while I learn a lot more by listening all the time. No offense. I've always felt that if I were living in a remote location, especially a rare entity, I would go for a ham license. Especially for 6m work. But that doesn't look likely (Glenn, DX LISTENING DIGEST)

PUBLICATIONS +++++++

### BROADCASTING STATIONS OF THE WORLD

For those who don't already know it, this might certainly be an interesting source for transmitter history - I just happened to find it anyway:

"Broadcasting Stations of the World"
Archived by the University of Illinois Urbana-Champaign

Issues from 1953 thru 1974 available as PDF and more formats: http://archive.org/search.php?

query=broadcasting%20stations%20of%20the%20world%20AND%20collection%3Aamericana (Eike Bierwirth, Germany, Sept 2, 2012, shortwavesites yg via DXLD)

Excellent! These were as vital in their time as the WRTH, altho only with bare-bones details, mainly by frequency in one volume, by location in another. Published by Foreign Broadcast Information Service, which was part of the CIA, not attributed. Inexpensive from the US GPO; I still have a lot of them socked away in my library.

I tried reading the 1960 by-country edition online, which starts with ADEN. So tried searching on WINDWARD, but it never came up. There are lots of other versions available, where I hope searching work (Glenn Hauser, OK, DX LISTENING DIGEST)

THE GLORY DAYS OF SHORTWAVE RADIO

http://www.youtube.com/watch?v=sf\_UzdvTyKQ presents interval signals, identifications and QSL's from 76 broadcasting stations in alphabetical order country by country (Georgi Bancov, SWLDX Bulgaria via DSWCI DX Window Sept 5 via DXLD) Itis fantastic! (Ed Anker Petersen, ibid.)

LONGWAVE BEACONS === ANNOUNCING A NEW NDB "ARCHIVE" SITE

Yes, I realize that the following is not directly Shortwave related, but many SWL's also cvhase NDB's (longwave beacons). I sent the following to the NDB list last night, announcing a new archive site I'm just now opening up. It's a bit lengthy, but I wanted to give a bit of history too.

A couple changes though, today I recorded and posted several of the California NDB's that are heard here 24/7, complete the the T-storm noise of a passing storm :)

Hi, Let me start with a bit of boring history first.

For five years I've run an OTR (Old Time Radio Show) blog on Multiply where I had untold thousands of radio show episodes available for download (over 1,500 playlists, each with anywhere from one to one hundred shows available), along with MANY old movies, TV shows, etc. (ALL Public Domain). Well, Multiply is changing from a blogging site to an eCommerce site and kicking all the bloggers out 1 Dec 2012 (over 20 million bloggers, only 130,000 commerce sellers). I was paying for premium Service on my site, but that makes no difference now.

SO, I went looking for a new home for my OTR blog and opened a site on "Ipernity", an outfit located in France, and although things were a bit different, they were looking REALLY good as I could post a single

blog that contained pictures, audio and video files, do slide shows and much more. I decided to change my format and do a Daily OTR post, each day of the week a different genre of radio program. Then two nights a week post an old movie, cartoon and an episode of a movie serial, again, ALL public domain.

But things being different, and the laws different in France, I had to stop almost before I began. It seems that public domain laws are MUCH different in France. Things that have been PD for 20, 30, 40 and more years here are NOT PD in France. Something in the law says it's copyrighted for FIFTY years AFTER THE DEATH of the LAST surviving performer!!!

So Ipernity said I couldn't do what I was doing (they were nice enough about it though). And there just isn't any place else that I could find that would lend itself well to what I wanted to do. The usual Blog sites where you have to use a separate File sharing provider is NOT a suitable answer for embedding audio and video into the Blog. . .

Now to the present. I decided to convert the site over to what I've been wanting to do for a LONG time, that is, provide an NDB Archive for providing audio recordings of NDB's WITH a picture (wherever possible) of the NDB AND a brief description, I.E. Power, Frequency and so forth.

This is NOT to replace sites like RNA/REU, or other beacon sites, but rather complement them. A place where one could enter a key word like the ID, Frequency or whatever and bring up a web page of just that particular beacon (or pages of beacons in the case of multiple beacons have the same ID key word).

Then be able to listen to actual off air recordings of the beacon, perhaps multiple recordings recorded at different times (such as when one mis-keys as well as correct keying).

Once I get the site upgraded to "Pro" status it will also be easier for visitors to download the files from the site, AND I'll have unlimited upload privileges.

Today I started work on converting the site over. I took the liberty of using the two audio files of PIS-359 that Daniele IZ5WWB posted earlier. They had some bad MP3 "glitches" that wreaked havoc with the Flash player on the web site, I edited them to remove just those glitches, then "normalized" the volume to bring them up to normal level. NO other editing, noise reduction, etc. was used.

Due credit was given to Daniele for the recordings (as I will ALWAYS try to do). While it's only a start (I may add more features later),

you may see the results here. . . http://www.ipernity.com/blog/ko6bb/409333

Tell me what you think; ALL suggestions, pro or con are welcome. This will be a looooonnnnnggggg drawn out process, and any help that is provided by other beaconeers in the form of audio files, pictures, beacon information, SCREEN SHOTS, etc. will receive full credit in the applicable blog pages.

Seeing as how NDBs are quickly going dark, it seems more each month disappear, there may be a time when this, along with our logs will be the only record we have of what they actually sounded like.

-- 73 de (Phil, KO6BB, Atchley,

http://www.qsl.net/ko6bb/ (Web Page)

http://www.ipernity.com/home/ko6bb (NDB Blog)

### RADIOS:

Grundigs: Satellit 750 (2011), S-350 (2006) & G6 (2011).

Icom: R-75 with Cascaded 250Hz CW Filters. Kenwood: TS130S HF Transceiver (circa 1980).

Radio Shack: DX-380 digital portable (circa 1990).

Zenith: Royal-7000 Transoceanic (circa 1969).

ACCESSORIES: Homebrew LF-MF Pre-Amp, MFJ-949E HF Tuner
Timewave DSP-599zx and Homebrew 6 Hz Filter.

ANTENNAS: 88' Long Ladder-line fed dipole at 35 feet AGL.
Ratzlaff Active Whip up 24 feet AGL for LF/MW
Merced, Central California, 37.3N 120.48W CM97sh
Sept 1, swl at qth.net via DXLD)

FIREDRAKE Ñ CHINAÍS SECRET SHORTWAVE JAMMING PROJECT EXPOSED!

by Steven Handler is the new revised and updated version of this electronic publication. Published in late August, 2012, it is now available through Amazon.com for the Kindle. Other booksellers should, by Mid September, 2012, be offering versions for other electronic readers including the Nook, iPad, Sony Reader and other formats.

A little iFiredrakeî History - The Chinese government jams or interferes with the HF broadcasts of certain shortwave stations that they apparently deem idangerousî for their citizens to hear. My publication serves as a guide to the world of Chinese jamming and helps the reader learn about Firedrake and some of Chinaís other shortwave jamming stations.

Included are jamming frequencies heard during the current A-11 shortwave broadcasting season as well as times of reception. Also

included are frequencies heard in use during the past two shortwave broadcasting seasons (A-11 and B-11). Readers will also find information about the direction finding results identifying transmitter sites which I obtained from ITU registered monitoring sites. There is also a virtual tour of a Chinese jamming facility.

Available for \$3.99 from Amazon.com (stock number ASIN: B0093NNABQ) you can find more information and view sample pages at Amazon.com. Click Here

http://www.amazon.com/Firedrake-Shortwave-Jamming-Project-ebook/dp/B0093NNABQ/ref=sr\_1\_1?ie=UTF8&qid=1346381010&sr=8-1&keywords=steven+handler+firedrake

Amazon.com also offers free Kindle Readers for both PCs and MAC. Information about the Free PC Kindle reader can be found on their web site. Click Here

http://www.amazon.com/gp/feature.html? ie=UTF8&docId=1000426311&tag=googhydr-20&hvadid=7442400567&ref=pd\_sl\_6g97entshf\_b

For information about Amazon.comís Free Kindle reader for the Mac Click Here

http://www.amazon.com/gp/feature.html/ref=kcp\_mac\_mkt\_lnd?docId=1000464931

The author does not sell copies of this publication directly. Rather copies are sold by retailers and bookstores (Steve Handler, Sept 3, DX LISTENING DIGEST)

Steve has apparently assiduously avoided referring to our own extensive monitoring of Firedrake in order to make his publication proprietary and profitable (gh, DXLD)

LANGUAGE LESSONS

VOA BROADCASTS IN 43 LANGUAGES. PBS BROADCASTS IN 52 LANGUAGES, BUT WITH "UNPREDICTABLE" REGULARITY. Posted: 31 Aug 2012

Nieman Journalism Lab, 26 Aug 2012, Adrienne LaFrance: "PBS NewsHour is working to ... push some of its newsier content to global audiences. Partnering with the translation platform Amara, the show is crowdsourcing an effort to add subtitles to politics-themed videos, including moments from the U.S. presidential campaigns and short manon-the-street interviews with American voters. So, for example, now you can watch a video of President Barack Obama talking about a new immigration policy with subtitles in Vietnamese; or the Ukrainian version of Mitt Romney announcing Paul Ryan as his running mate. ...

Since January, PBS NewsHour has built up a community of hundreds of dedicated volunteer translators across the world, and videos have been

translated into 52 languages. Because translations are done at the whim of volunteers, the outcome is unpredictable for any given video. As of this writing, for example, Ann Romneyís speech at the Republican National Convention was available in English, French, andÖGeorgian, a language that has millions of speakers but isnít usually the first that comes up among translation projects in the United States. ... PBS NewsHour wants to build a more reliable language mix; they hope to partner with language classes at universities to achieve this." See also http://www.universalsubtitles.org/en/teams/newshour/ (kimandrewelliott.com via DXLD)

WORLD OF HOROLOGY

\*\* U S A. I am wondering if WWVB at 60 kHz is having transmission problems east of the Rockies. My radio-controlled clocks seem to be unable to sync to WWVB, even on clear, cloudless days. On cloudy days the clocks will not sync because WWVB cannot get through (Kenneth S Armstrong, Sept 2, DX LISTENING DIGEST) Doubt that clouds matter (gh)

WWVB -- MORE PHASE-MODULATED TESTS START TUESDAY

NIST Radio Station WWVB will be conducting another phase- modulated broadcast test beginning at 11 AM PDST on Tuesday, September 4, and ending at 11 AM PDST on Thursday, September 6, 2012. During the test period, the broadcast will be randomly switched between the normal (AM modulated) WWVB broadcast and the new format with phase-modulation added.

Radio-controlled clocks and watches should not be affected. Phase-locking 60 kHz timing and frequency standard receivers may lose lock during the test, but will restore during the normal broadcast periods. For more information, e-mail WWVB broadcast manager John Lowe at [john.lowe (at) nist.gov] or call 303-497-5453 (CGC Communicator Sept 1 via Kevin Redding, ABDX via DXLD) Similar:

MORE PHASE-MODULATED TESTS BEGIN FOR WWVB Radio World September 4, 2012

http://www.radioworld.com/article/more-phase-modulated-tests-begin-for-wwvb/215267

This article was published on August 15:

http://www.radioworld.com/article/wwvb-continues-signal-improvement-tests/214959

National Institute of Standards and Technology radio station WWVB(AM) plans to conduct more tests in an effort to improve its signal penetration.

The station near Fort Collins, Colo. will test a phase-modulated

broadcast format beginning at noon Mountain time on Tuesday, Aug. 21 and ending at noon Mountain time on Friday, Aug. 24. WWVB continuously broadcasts time and frequency signals at 60 kHz. The carrier frequency provides a stable frequency reference traceable to the national standard. WWVB is also used for high level applications such as network time synchronization and frequency calibrations.

During the test period the broadcast will randomly switch between the normal WWVB broadcast and the new phase-modulated broadcast format, according to station Broadcast Manager John Lowe. Radio-controlled clocks and watches will not be affected by the test. However phase-locking 60 kHz timing and frequency standard receivers may lose lock during the test, but will restore during the normal broadcast period, according to Lowe. The station conducted similar tests in June (via Mike Terry, dxldyg via DXLD)

I noticed that my analog wall clock was spinning Tuesday afternoon. Apparently the modulation change caused the clock to reset. About 770 miles from Ft Collins to Waco. JL (Jerry Lenamon, TX, ibid.)

#### CAMBIO DE HORA EN CHILE.

Un abrazo a todos los Diexistas del mundo, y por medio del presente hago llegar la siguiente informaciûn, de antemano gracias por vuestra atenciûn, cordiales 73 desde el sur de Chile.

Inicio del horario de Verano 2012: De acuerdo al Decreto Supremo N 225, del 27 de febrero de 2012 del Ministerio del Interior :

- a.- En el continente y Ant·rtica Chilena. A las 24:00 horas del dÌa S·bado 1 de Septiembre de 2012, se adelanta una hora pasando a ser las 01:00 del dÌa Domingo 2 de Septiembre. (Quedando como GMT/UTC 03).
- b.- En Isla de Pascua e Isla Salas y GÛmez.

A las 22:00 horas del dÌa S·bado 1 de Septiembre de 2012, se adelanta una hora pasando a ser las 23:00 del mismo dÌa. (Quedando como GMT/UTC - 05). (via hector enrique pino pino, 2 Sept, playdx yg via DXLD)

What effect on SWBC? Less than ever. Israel's Persian service switches one UT hour later, but on Israel's date, or Iran's? Morocco 15349.1 might sign on/off one UT hour later; what about Medi-1 9575 programming?

RNZI domestic relays (of which there are a lot) if taken live will be one UT hour earlier; maybe some R. Australia likewise. Good luck in hearing any SW station from a -guay, but local programming will certainly be one hour earlier. Brazil DST states with domestic SW will all shift programming one UT hour earlier, and if they sign on and

off, that too; and the semi-mandatory government show A Voz do Brasil at 22-23 UT original airtiem switches to 21-22 during summers. Wonder if the Fijian clandestine from WHRI will need to change time to avoid confusing the targetees.

Here's a full list of odd dates for time changes, other than Oct 28 in most of Europe, Nov 4 in mosto of North America; asterisks not explained: Note \*three different\* dates in what amounts to ``Israel``: signs of the times.

```
ENDING DST:
Sept 21 Iran
Sept 23 Israel
Sept 28 West Bank
Sept 30 Morocco* and Western Sahara*
0ct
      1 Gaza
STARTING DST:
Sept 2 Chile
Sept 2 Namibia
Sept 29 Samoa
Sept 30 New Zealand
Sept 30 South Pole [hardly necessary there! to match NZ??]
     7 Australia (part)
0ct
0ct
     7 Paraguay
    7 Uruguay
0ct
Oct 21 Brazil (part)
Oct 21 Fiii
(from http://www.timeanddate.com/time/dst/2012.html via gh, DXLD)
DX-PEDITIONS
++++++++++
```

## AUGUST 2012 OREGON CLIFF ULTALIGHT DXPEDITION RESULTS

Hello All, for those interested in the fanatical sport of chasing Transoceanic DX on sheer ocean side cliffs with Ultralight radios and FSL antennas, a file describing the 5-day South Pacific DXing results at Oregon's "Rockwork 4" (a sheer 400 foot cliff in Tillamook County, south of Cannon Beach) has been uploaded to http://www.mediafire.com/view/?fiqOreuOcsswixw and to the Ultralightdx Yahoo group file section.

Detailing the thrilling experience of receiving bizarre-strength New Zealand stations at the top of a sheer ocean cliff with a straight-down drop off to the Pacific below, the DXpedition report describes the goal of duplicating the freakish-strength South Pacific propagation observed during the July DXpedition to Cape Perpetua,

especially the search for an Oregon cliff site of near-identical topography which could also provide DU signals of S/N readout-pegging levels.

The search was successful --- "Rockwork 4" provided its own freakish-strength and obscure DU's, including a few bizarre stations like 585-Radio Ngati Porou, a presumed 936-New Supremo and many others. Thanks again to Bruce, Chuck, Paul, Neil, Tony and others who provided ID assistance on obscure stations. Hopefully the DXpedition report will motivate a few other fanatics to head for the cliffs! 73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), Sept 1, IRCA via DXLD)

CONVENTIONS & CONFERENCES

No DRM on INTERNATIONALE FUNKAUSTELLUNG 2012

Yesterday I was on business in Berlin and took the opportunity for an IFA tour (this means to hint at the degree of interest in this event remaining here). It should be mentioned after all the hee-hoo in the last decade: No trace of Digital Radio Mondiale there anymore. I did not spot anything at manufacturer booths and nothing at the TecWatch exhibition either where instead other things are on display, as reported

at http://www.einfach-radio.de/archiv/ifa2012/index.htm

Quite some fuss is being made about DAB, where AAC audio coding is mostly used not to improve the audio quality again (to quote a hope I saw raised particularly in the UK) but to lower the bitrates even further. Commercial services are being transmit at 72k or even less, using the HE-AAC codec already known from DRM. It is hailed for delivering high audio quality at such low bitrates, but to those being mocked for their "golden ears" it is painfully obvious that the hailed SBR (spectral band replication) technology produces an artificial high range that just tries to mimick the source audio. I note that even non-audiophiles recognize this, often referring to the effect as "scratching" for lack of better descriptions.

Programming-wise, I'm less than impressed, too. There are projects where apparently people from commercial broadcasting organizations can live their dreams and play their beloved indie tracks, as opposed to what they do on the FM cash cows. There is Klassik Radio, the station for those who want to use classical music to gain distinction, ridiculous already for the cranked Optimod they use (and Klassik Radio is in many towns, including Berlin, already on FM). And there are Radio Horeb and Evangeliums-Rundfunk, the German affiliates of Radio Maria and TWR, respectively, of which the latter recently hinted that DAB costs them already now, with a still incomplete transmitter

network, more than the massive 700 kW mediumwave outlet before, yields enthusiastic listeners mails but no donations as they came in from the AM audiences (hardly a surprise, instead exactly what some observers expected).

On the side of the public broadcasters there are the bitrate-limited offerings of Deutschlandradio (128k L2, 56/40k AAC, respectively), obviously inferior to FM. There are the RBB programs with mostly 88k AAC, in the case of Kulturradio 112k, which basically sound like FM, i.e. are with the exception of Kulturradio the Optimod racket (in the case of Radio Eins even involving bad distortions on talk) they churn out on all distribution paths since they introduced their DAB token service in Berlin. Thank you very much!!

What surprised me was the amount of space used by ARD/RBB while other broadcasters have no IFA booths anymore for years: More than half of a hall. So much for them being short of money.

Otherwise it is mostly about big screens and mobile applications. Shortwave? Yes, Sangean had their ATS-909X on display. Wonder if others immediately fiddled on the radios again after I had to tune them to 92.4? (How convenient for my missionary plan that this is a 80 kW just three kilometres away, thus penetrates enough for hiss-free mono into the hall where the amount of RF pollution is unbelievable; it completely drowns out even 990, a 100 kW ten kilometres away, so one can't even made sure that the AM part of a radio properly works at all.)

What I found most interesting was a booth of Deutsches Rundfunk-Museum, with a small display of old radios and TV sets as well as two TV cameras. Nothing of this was connected and working, though (Kai Ludwig, Germany, Sept 1, dxldyg via DX LISTENING DIGEST)

BBC CALLING EUROPE, VIA DENMARK, FOR A FEW DAYS, SHOWCASING DRM AT IBC Posted: 03 Sep 2012

Digital Radio Mondiale press release, 3 Sept 2012: "The DRM Consortium and Nautel are pleased to announce a special digital DRM broadcast schedule during the International Broadcasting Convention (IBC) in Amsterdam. Courtesy of transmission infrastructure provider Teracom A/S, DRM transmissions will be heard during IBC on 243 kHz throughout much of Northern Europe carrying BBC programming. Teracom installed a DRM capable Nautel NX50 transmitter at the Kalundborg Denmark) site in 2011, with this being the first DRM broadcast of this transmitter type on longwave. ...

Transmitting just 10 kW of DRM provides equal or more coverage than the normal 50 kW of analogue transmission from Kalundborg. The BBC content will be a variety of music and speech, allowing DRM listeners to hear the full breadth of FM-like sound quality, available over the very wide coverage area of longwave transmissions, free of static and fading, as well." (kimandrewelliott.com via DXLD)

-- No mention of any special shortwave DRM transmissions, however (Kim Andrew Elliott, ibid.)

DIGITAL BROADCASTING --- DTV/TDT See URUGUAY

CHRONICLING HDTV'S HISTORY

The crisp, clear images produced by HDTV technology were almost 30 years in the making, and IEEE Associate Member Philip J. Cianci got in on the ground floor. He began working in 1984 at Philips Laboratory, in Briarcliff Manor, N.Y., just a year before the company developed its first high-definition prototype.

In this IEEE Roundup, Cianci writes how -- through photos, paintings, and essays -- he set about to capture activities at the lab in the midst of the "HDTV storm."

http://tinyurl.com/HDTV-History

8K HDTV IS COMING

Ultra High Definition Television (UHDTV, also known as "8K") is set to be approved by the ITU as the next generation global TV format. The new format can deliver images with 33 million pixels through 7,680 horizontal lines and 4,320 vertical lines, refresh rates of 120 frames per second, as well as 22.2 channels of multi-dimensional sound.

The new format is "believed to be at the limit of what the human eye can process" according to the article, but the reader comments put this conclusion in perspective.

http://tinyurl.com/8K-HDTV

(both: CGC Communicator Sept 1 via Kevin Redding, ABDX via DXLD)

DIGITAL BROADCASTING --- IBOC

RADIO: CAN ALL-DIGITAL BAND RESCUE AM RADIO? - Press-Telegram http://www.presstelegram.com/lifestyle/ci\_21438171/radio-can-all-digital-band-

#### rescue-am-radio

Digital radio broadcasts were once floated by supporters as a way to "save" traditional radio from competing technologies such as iPods and the like. Whether radio needs saving - and whether technology rather than programming can save it - is up for debate.

Regardless, we now have digital radio.

You may not have heard it, as it currently supplements traditional analog broadcasts using a technology known as "in-band, on-channel" transmission. Essentially, the digital information is sent next to the regular analog broadcast. A regular radio still plays the analog signal, while a special radio can decode the digital signal. The system in the United States is called HD Radio.

(The HD in HD Radio doesn't stand for anything, by the way - it's just marketing, an attempt to latch onto the coattails of high-definition television's improved image.)

The way the current system works on an HD Radio tuner is interesting. Because it takes some time for the digital stream to be decoded, the radio first picks up analog, then within a few seconds shifts to HD. When done right, on FM the sound expands a bit and allows extra channels of programming. On AM, the sound suddenly cleans up and compared with the typical AM radio - a better sounding signal comes out of the speakers.

HD Radio was supposed to be the savior of AM radio, which now reaches only about 30 percent of the listening audience nationwide. But it didn't work out that way. While there are some HD stations on the AM band in Los Angeles - KFI (640 AM), KBRT (740 AM), KFWB (980 AM), KNX (1070 AM) and KDIS (1110 AM) - the number overall in the United States is relatively small.

The problem, besides system costs, is interference. HD Radio as it currently is implemented uses far more of the station's assigned channel, and with greater intensity, than what is used by straight analog. So the HD signal interferes with adjacent stations, causing that buzz you hear when you tune away from HD stations.

The required reduction of digital signal strength, combined with the interference, plus AM's technical limitations make HD reception spotty on all but the strongest stations ... such as KFI, KBRT, et al.

But HD Radio wasn't meant to be used in hybrid mode forever. Yes, having analog and digital allows current radios to still work. But there is an all-digital mode that would bring the signal back toward

the center of the channel, reducing interference and allowing AM radio to thrive. Or so they say - no one really knows because it hasn't been tested in the real world.

That's where the National Association of Broadcasters steps in. A committee in the trade group, which is made up of member stations from across the United States, proposes to test all-digital broadcasts on the AM band. And the Beasley Broadcast Group - ironically, a company that tried HD on AM and turned it off - has offered one of its stations for use in the experiment.

The hope is that a full-digital AM band would actually reduce interference, extend the reach of digital broadcasts, and make AM popular once again. At least long-term. Before that can happen completely, almost every radio in the United States would have to be replaced, just as televisions were during their digital transition a few years ago.

That makes testing difficult, of course. AM may not be the dominant band, but taking a station essentially off the air for a period of time for testing is expensive. So I am not sure many station owners will match the offer of Beasley.

It is an interesting thought, though. And it opens up the idea of testing another digital system from Europe, called Digital Radio Mondiale, or DRM. I don't know the technical differences, but there are some supporters of DRM who feel that the all-digital DRM system would work better for AM than even the all-digital mode of HD. I have heard recordings of long-distance DRM broadcasts and I must admit they sound amazing.

One thing is certain: AM station owners need to decide once and for all what they want to do. Having only some stations using HD has hurt the band overall, and AM cannot stand more hurt.

Richard Wagoner is a freelance writer based in San Pedro (via Kevin Redding, ABDX via DXLD)

Although it is questionable whether AM HD will ever survive in any form, it has been obvious from the beginning that in order for it to be successful, AM HD needs 3 things:

- 1. Affordable HD-capable AM receivers must be mandated. The public isnít going to buy them voluntarily. All new radios would have to be HD-capable, no exception.
- 2. Formats that take advantage of HD (such as music) must be programmed. Talk radio doesn't really benefit from or show off HD.

3. The service must be heavily marketed. The public will still have to be convinced to purchase new radios.

The absence of any one of these 3 factors will kill any effort. I would also suggest that the FCC should look at daytime AM transmitter power levels, with the thought of raising transmitter powers. AM has great difficulties being received in buildings. It doesnit really matter if thereis a little interference between same-channel daytime stations out in the fringe areas. None of this is going to occur, however (Dick W, ABDX via DXLD)

Here again - another article touting HD AM. As an experienced DX'er who now has tested HD AM extensively in the car and at home, I can tell you the hybrid mode is a dismal failure. Before even owning an HD radio, I made predictions about why it wouldn't work. I can now report, every single one of my assumptions has proved to be true - I do not have to modify even a single one. The single addition I would make to my AM HD theories is that the system actually works worse than I expected. The reason is that most streets and highways are lined by power lines, which tend to cause HD to lose lock - even if there is not a poor power factor or interference on the line. I can only conclude that 60 Hz power transmission frequency is somehow destructive to the system.

I am also hearing the advocates of DRM chiming in again - the problem with digital on AM is the bandwidth. Plain and simple. You are not going to alleviate the problem of basic physics. We already have a stereo standard - it may not have been the best system, but it works very well. It is called C-Quam, and it is not digital, so it doesn't suffer from inadequate bandwidth. HD radios for the most part decode it, so it is time to throw away the "digital" mantra, admit the emperor has no clothes, and move a step back to something that actually works.

The TV situation only required replacing TVs. The radio situation involves replacing cars, or at least putting in aftermarket radios. Which isn't going to happen. What was needed, and didn't happen, was a new band dedicated to digital, and dual licenses until radios are replaced. There could have been a federal mandate that all radios include the new digital band after a certain date, and then a cutoff of AM analog after that date and a re-allocation and auction of the AM band after that date, similar to TV channels 2-6. I would have hated to see the end of the AM band, but re-purposing spectrum like the underutilized longwave band would have made sense. The thing is - this could still be done. It is not too late! (Bruce Carter, TX, ibid.)

I haven't given HD radio much thought except that it is a major source

of interference. Unfortunately these articles are an attempt to recoup investment money from a bad investment.

The AM band has seen its days of glory. The younger generations don't enjoy the same entertainment as their parents and AM radio doesn't have the total capability to provide them with it.

What killed AM radio was the deregulation by Reagan, poor programming, changing technology and changing times. These are hard obstacles to overcome and the AM band will remain where it is until the AM radio stations realize it.

AM radio is entertainment. The only time I really listen is in my car. I don't listen to radio at work because I'm working. I think the HD radio proponents think we all sit a work listening to them. The only entertainment I need is traffic/news, music, sports games and I also think specific programs like religious, cultural and educational programs.

So the AM advocates need to determine their audience and what they want and then tailor their programming to meet those needs to attract listeners from the competition.

On forcing me to buy a HD radio, I would just move to another technology for entertainment like an MP3 player in the car and news/weather/traffic off my cell phone.

Obama is forcing us [sic] to buy health insurance; maybe the HD radio advocates can get some lobbyists to force us to buy a HD radio!
(Martin Foltz, relaxing at home, too much time on my hands, ibid.)

The fact is, AM HD is dead, deader than a doorknob. The jury may still be out on FM HD, but AM HD is DOA (Dick W., ibid.)

Digital radio should have come out in 1990 if it were possible. It might be viable but more than anything on the planet that killed radio was the MP3 players. iPods killed AM radio and probably FM radio as well. Go to any store and look for radios and see whats there. Almost none are in Walmart and Target or Kmart. If they aren't selling them, what does that tell you? (Kevin Redding, Crump, TN, ibid.)

You are right. If there was any kind of a market for the radios, they would be carrying them. One of the things that amazed me is that the industry embraced a new technology on FM (i.e., HD) that effectively added more channels. As if there werenit enough competition for listeners already. The increasing proliferation of audio sources such as MP3 players, satellite stations, etc. resulted in less listeners per terrestrial station. The industryis answer was to create even more

competing terrestrial stations by adopting FM HD, thus further reducing the number of listeners per station. Smart! (Dick W., ibid.)

[maybe that's why it's a bigger hit with public radio than with commercial broadcasters --- PR really wants to serve as many audiences as possible --- gh]

I think what hurt AM radio as much as anything has been the lack of a good choice of Hi-Fi AM radios for sale around the country and lack of knowledge among consumers.

Everyone I know of that has one of the GE Superadios is very happy with the sound when listening to AM radio. Almost none of the smaller pocket radios have a very good AM tuner and the sound is usually tinny and the AM tuner has a poor frequency response. Many pocket radios do not even have an AM band tuner.

Thankfully AM HD is dying a slow death on the AM band. Trying to buy a new AM HD home tuner nowadays is as hard as trying to find an AM Stereo home tuner. Most of the newer HD radios are FM band only and don't even have an AM band. 73 - (Todd WD4NGG Roberts, ibid.)

You can't even find AM ANALOG radios in retail stores anymore. Many clock radios and the like found in stores just barely have ANALOG FM, never mind HD FM which is struggling along. Any of this all-digital AM nonsense will fail EXCEPT for what gets rammed into car dash boards. Stores would not bother carrying the radios anyhow. Besides, who needs all=digital for to hear garbage on AM like brokered programming, right wing crap, bible thumpers and on and on. No need for digital; had C-Quam, but no, they let it die on the vine. If they want to waste time taking a station down for this test, so be it (starship20012001, ibid.)

# RADIO EQUIPMENT FORUM

## COLUMN ON NOISE

I'm putting together a column on noise. It seems that one of our foes in radio listening is the proliferation of noise. It seems that it not only affects DX, but I've noticed that more and more my local stations disappear as I drive around town due to high levels of noise from electrical lines, traffic signals, and even billboards.

I'm looking for examples from DXers of noise you have to contend with, and if you can identify it, and if you can work around it. An audio recording of the noise, as well as a brief explanation of the station's distance from you, and what the source may be.

In speaking to WLIO's consulting engineers in Washington DC last week, it seems that the F.C.C. may start doing something about it. There are several people wording petitions to make the transmission of noise in the AM band held to the same level as Part 15 rules. In other words, the signal levels must be held to a prescribed level, and even if said interference is not in excess of that value it cannot interfere with a licensed broadcast station.

Let me also be specific and say that I'm not interested in IBOC interference, as that is a whole different can of worms. I'm interested in how noise issues affect your listening of local stations as well as distant stations. You "ol' timers" can also help by noting how the level may have changed in the last couple of decades. For example, for me, I can't listen to WJR-760 here in Lima because of a neighbor's plasma TV. I have a HUGE carrier on 761.772 that kills a normal S20 reception at 62 feet from their house. I could always get WJR, but last Christmas it disappeared. Oh, and the TV does not have to be on! But this is a good example of how man made noise is killing AM.

BTW, those of you in TV/FM DX, the way this started was back in April when we had several complaints of viewers of our channel 8 TV station that our signal was going out. We traced the problem to an office complex who had noise radiating from CAT-5 cables running around the building. So it wasn't AM that was getting hurt as the interference started at 141 MHz and ended at 229 MHz. Problem was a defective router/switch.

Anyway, if anyone can help, I would welcome recordings. They can be sent by cassette tape, or CD to me, or you can MP3 it to this address <fvobbe @ realoldiesradio.com>

But again, please include some data about what we're listening to, as in station, frequency, time of day, and if you know the source of interference. Recordings out of the AM band are also welcomed (Fred Vobbe, DX Audio Service, Sep 4, NRC-AM via DXLD) His columns are audio

Re: Plasma TV's. They are MUCH noisier than LCD TV's. Not that LCD's are totally quiet, but plasmas are awful, or at least were several years ago when we built the new house and wanted to buy a few modern TV's. 73 KAZ (Neil Kazaross, IL/WI, ibid.)

Hi Fred, Like many, I'm plagued with noise on the AM broadcast band. I live in rural central Virginia. Most of the noise comes from things inside my house and carried on the house power wiring. As soon as I get away from my house, the noise level decreases substantially.

I have identified most of the continuous broad band noise generators. They are the cold temperature electronic ballasts on the garage fluorescent lights, CFL lamps, LED floodlights, under-cabinet halogen lamps and switching power supplies for various electronic devices. More vexing are the random pulse noise bursts that are on 1070 kHz in the AM broadcast band. They wipe out a 5 kW-ND station that is only 30 miles away. A 4 kW-ND station, 30 miles away on 1050 kHz, is not affected. When these bursts happen, they last about 12 seconds and occur every 25 seconds or so. It is mostly a late morning event. I have yet to identify the source for these noise bursts. I also have hetrodyne interference from a TV antenna preamp which I have reduced with better shielding and filtering.

My work-around is to use a battery powered radio such as my C Crane Radio Plus or access the desired programming via the Internet. I'm considering the Ramsey Signal Magnet antenna for use with my Icom R-100 to see if that would be effective in getting away from the power line interference (Xen Scott, NRC AM via DXLD)

## SOLVING LOCAL NOISE PROBLEM

Solved my horrible reception issue: I moved into a concrete multi level condominium. I have HORRIBLE reception almost gave up the ghost. Tried APEX 303WA2 whip- much interference (local electrical) even a table lamp creates noise that obliterates entire band. Bad or no ground. Neighbors must be running some sort of special "lighting system" that interferes with my reception also. Will query neighbor next time I see him/her about whether they are using some sort of lighting or "indoor garden" ahem. usually any questioning addressed to offender ends issue almost immediately or as long as it takes offender to unplug special "lighting for indoor garden"

Tried long random wire- hanging out of 2nd floor window, around the ceiling perimeter and grounded- no luck. Seems concrete edifices contain and amplify local noise to unbearable levels.

Must use antenna and lead that are not too cozy and attached to QTH-noticed SAT TV coax dangling from roof to my level. Using a coat hanger fished said coax to my 2nd floor window. Attached 14g wire to stinger of coax &grounded sheathing. 14g wire goes to input of TENTEC RX320D- RCA input. Bingo- IF problem SOLVED (kmakhl, SW Arizona, Sept 1, ABDX via DXLD)

## MCA108M MULTICOUPLER FROM STRIDSBERG ENGINEERING

Unfortunately, it's all too common for businesses, whether retail or service providers, to provide fairly average service, despite the fact that many of them are now competing in a global environment where similar items can be obtained at the click of a mouse button from multiple sources.

Every now and then, though, one is surprised by good old fashioned service that is over and above what was expected. The result is that people tell their friends, and the word spreads; so thatis what Iim about to do!

Around 5 years ago I bought an MCA108M multicoupler from Gilfer in the U.S. made by Stridsberg Engineering http://www.stridsberg.com

It's an amplified unit that allows me to run 8 receivers from a single antenna (now that may seem excessive, but I can tell you there are still some radios here that are uncatered for under this arrangement!).

The unit wasnít cheap, but itís well made and had a 3 year warranty. Unfortunately the thing has been through the wars a bit; after 5 years in place it got hit by a static spike through the antenna, and then suffered immersion during one of the flood events in the man cave. The result was significant loss in sensitivity, to the point where it was unusable.

The componentry is surface mount, which is too challenging for my eyes and soldering iron, so I sent it back to the manufacturer on the off-chance that repair was possible. Happily, a month later the unit is back in the shack at a total cost of zero, other than the postage to get it there. Looks like an I.C. had to be replaced, plus an SMD capacitor. They also added some diode protection and absorbed the return postage. Great communication and turnaround also. Not sure if this is Stridsbergís standard repair policy, but itís really good to see a company stand behind their products in this fashion. 73ís (Craig Seager, Bathurst NSW, Icom R75, Racal RA 6790/GM, Horizontal Loop, Sept Australian DX News via DXLD)

THE POOR MAN'S PERSEUS SDR --- Realtek RTL 2832 E4000 USB Tuner

Some of you might be interested in this thread http://forums.wtfda.org/showthread.php?7495-Realtek-RTL2832-E4000-USB-TV-Tuner

It's about taking one of these \$25 European DTV DVB TV Sticks (which don't work in North America) and turning them into SDRs that tune from 50 MHz to a GHz or better.

I've had one running since last night and find the software pretty good. It's really nice on FM and I like it for monitoring 154-156 MHz and police on 460-460.7 MHz.

Go read the thread for more details. This is an easy and cheap way to turn your laptop into a decent SDR for DXpeditions, or for your desktop computer at home and it doesn't cost \$600 like the Winradio I have does. Links and everything are there (Mike Bugaj, Enfield, CT USA, WTFDA via DXLD)

#### TECSUN PL-380 vs PL-360 vs KA1107

Universal Radio is selling several Tecsun receivers based on the Silicon Labs si4734 chip. The latest is the PLó380 which is conventional in shape and costs no more than the PL-360. The PL-380 has a keyboard and five bandwidths and Easy Tuning Mode. Because the innards are the same, the PL-380 has all the reception problems of the PL-360. I prefer the PLó360.

With the handóheId PL-360, you will look for directivity all the time. With the conventional shaped PL-380, you will not. The PL-360 points to the future, when there will be much less interference. For a beginnerís receiver with conventional performance, I suggest the KA1107, which is easy to learn (DAVID CRYSTAL, Israel, Making Contact, Sept World DX Club Contact via DXLD)

#### SHORTWAVE RADIO REPAIRS

Anyone have recommendations as to where to send older model shortwave radios for repair work these days? I got an e-mail from Jeff White who has a listener in Missouri that has several shortwave receivers that need repairs. Jeff assumes these are older shortwave radios.

Does Universal Radio handle old radios for repairs? Anyone else working / repairing old shortwave receivers these days? Thanks for any help which I will pass along to Jeff. 73, (Rich D`Angelo, Sept 4, NASWA yg via DXLD)

I was just at Universal three weeks ago and asked about radio repairs and was told that they have not repaired radios for the last 2-3 years as their technician had retired (myteaquinn, west of Cleveland, ibid.)

Old tube stuff is relatively simple to repair and any shop that repairs tube radios should be able to handle a general coverage receiver. Try Googling "tube radio repair" and the state.

Solid state stuff ("rice boxes" to the tube guys) is brand dependent. Try Googling the brand--"Icom repairs." Willco Electronics repairs Icoms, Kenwoods, and Yaesus: repair @ willcoele.com

If you don't have box to mail it in, dave @ hamradioboxes.com can build one for you (Ron Hunsicker, Wyomissing, PA 19610-2102 ibid.)

I have been repairing, restoring old tube type receivers for quite a few years - R390A - Sp-600, old consumer tube radios. Contact me off list if interested. 73, (Bill Riches, WA2DVU, Cape May, NJ, 609 425 8651, ibid.)

## QUANTUM PHASER REVIEW

Just thought I should put up a link for the Demo of the Review in September's 2012 Communication of the "Quantum Phaser" Feel Free To Comment or Like.

Demo 1

<http://www.youtube.com/watch?v=38cn5NSU9Rg>

Demo 2

<http://www.youtube.com/watch?v=S3BP8t-Y-LA&feature=relmfu>

73's & Enjoy (Damien Read, BDXC 544, Sept 2, Stourport On Severn, Worcestershire, UK, BDXC-UK via DXLD)

I still have a S.E.M. QRM Eliminator which does a similar job; they were much sought after when the small Isle of Man firm ended. Required 12v tuned from 1.8 to 28 in five ranges and provided the aerials were well spaced from each other (I used my 17 metre balun-fed cooker earth line going out to south from north in the garden at 25 ft (house to steam pipe!) and a very basic unmatched loft wire about 7 or 8 metres going west to east; worked rather well. My aerial set up is by no means ideal, in fact very amateurish, but the device was very good though not designed as a 'phaser' so much as a noise eliminator. I feel the choice of name for the 'Quantum Phaser' a bit over the top! Two or three too many plasma TV's round here now and £85+ seems a bit pricey. I think the S.E.M. black box was about £30 to £40 but that was in the early 1990's. (Rog Parsons (BDXC 782), inckley, Leics., ibid.)

AT&T IN SPECTRUM SPREE TO CATCH UP WITH VERIZON August 31, 2012 by admin | 0 comments

ATT (T) Inc. is cobbling together about \$2.6 billion in deals for airwaves to catch up with Verizon Wireless, which has vaulted ahead in the race to stockpile the industryís most precious asset.

ATT has proposed at least 24 deals in the past four months for the rights to spectrum, the radio waves used to transmit mobile-phone calls and data connections. Verizon won U.S. approval on Aug. 23 to buy airwave rights from Comcast Corp. and three other cable companies for \$3.9 billion.

In addition to keeping up with Verizon, ATTís buying spree is an effort to relieve pressure on its network as data traffic from smartphones and tablets taxes its wireless coverage, said Chris King, an analyst with Stifel Nicolaus Co. in Baltimore. Acquiring more government licenses to use spectrum gives companies greater capacity on their networks to handle demand. . .

http://imobile.name/att-in-spectrum-spree-to-catch-up-weith-verizon/
(via Vernon J., ptswyg via DXLD)

#### MISSING PERSONS

I had an unusual call recently from a TV production company researching a programme to be made about the anniversary of the assassination of President Kennedy in Dallas on November 22nd 1963. The researcher had heard a story that news of the JFK assassination first reached British shores via a DXer who had been listening directly to American radio across the Atlantic, rather than via iofficialî news channels. In 1963 there was no concept of 24 hour global news networks, or indeed Twitter.

The TV researcher believed that the DXer was a teenager in 1963 and so hopefully still alive today, and believed that he was located in the Edinburgh area at the time. Also the DXerís name is thought to be Brian Mulleady (approximate spelling of surname). Does anyone recall this story? Does anyone know, or know of this missing DXer? If so please do get in touch with me as soon as possible. Also please feel free to spread this enquiry further (Sept MW News via DXLD)

PROPAGATION +++++++

MID-WINTER ANOMALY FINALLY EXPLAINED?
[MwA = lull in MW DX propagation conditions]

 $\label{lem:http://wavewatching.net/2012/09/01/from-the-annals-of-the-impossible-experimental-physics-edition/$ 

Check out the mid-winter Gamma increase! Cheers (Graham Maynard, Sept 4, MWCircle yg via DXLD)

From NZ40 160 Meter (Medium Frequency) Radiowave Propagation Theory Notes:

http://www.wcflunatall.com/nz4o5.htm

21.) D Layer Mid Winter Absorption Anomaly-

A period of increased medium frequency radio wave absorption at high and mid latitudes occurring in mid winter and is associated with sudden stratospheric warming and the Quasi Biennial Oscillation (QBO). If you look in your radio logs for 160 meters you will notice that most of your good DX contacts are in the fall and spring. This is due to the D Layer Mid Winter Absorption Anomaly. (See definition #17. Sporadic-D (Ds) Absorption & Wave Guiding). (See definition #20. Sudden Stratospheric Warming (STRATWARM ALERT).

## 17.) Sporadic-D (Ds) Absorption & Wave Guiding-

Sporadic-D (Ds) occurrences have an inter-relationship with brief but intense Sun based and Galactic X-rays and Galactic Cosmic Rays, huge positive cloud to ground lightning strokes and interrelated Elves and Sprites. Very large bursts of Gamma Rays have also been observed to occur in conjunction with Sprites.

Sporadic-D (Ds) absorption occurs both at day and night. Much of the night time occurrence of Sporadic-D (Ds) absorption is often masked by lightning QRN, as well as a lack of radio operation during thunderstorm events, due to the lightning strike hazard and also due to the operator not being able to recognize the mode due to unfamiliarity with it. It's doubtful that you will read about the Sporadic-D (Ds) phenomena anywhere else other then on this website.

While on the topic of lightning and propagation, an ionized lightning channel which normally has a maximum diameter of approximately a silver dollar, can reflect RF much like meteor trails do. I've personally noticed it on the 70 cm band, as a single propagation burst lasting 1/4 to 1/2 second. (See definition #20. D Layer Mid Winter Absorption Anomaly).

## 20.) Sudden Stratospheric Warming (STRATWARM ALERT) -

Sudden Stratosphere Warming is a major temperature change of the Winter time Polar and middle atmosphere from the Tropopause, where the Troposphere transitions into the Stratosphere to the base D layer of the ionosphere, which is at Mesosphere level. The warming lasts for many days at a time and is characterized by a warming of the Stratosphere temperature by some tens of degrees (temperature inversion), in unison with adjacent Troposphere cooling.

Another way to explain Stratosphere Warming is a major disturbance of the Winter time Polar middle atmosphere from the lower Stratosphere to the Mesosphere, resulting from a breakdown of the single Arctic Circumpolar Vortex into two circulation cells. Air trapped in the vortexes is mixed by the new meridional flow and is exposed to sunlight. Solar Lyman Alpha ionizes the Nitric Oxide (NO) gasses, resulting in an increase in electron density and producing strong medium frequency signal absorption at D layer height.

A little related Troposphere level Meteorology:

Interrelated with the splitting and shifting of the Arctic Circumpolar Vortex, is a Troposphere level negative North Atlantic Oscillation (NAO) and Pacific-North America Anomaly (PNA), mid and upper air height anomaly pattern. This equates to a large high pressure ridge in Western North America extending northward all the way into the Yukon region of Canada and a deep trough in the Eastern North America, from the eastern U.S. extending down into the Yucat·n region of Mèxico, with a second ridge in the western North Atlantic Ocean. This pattern is also called a dual blocking ridge and taps Siberian Arctic air, sending it across the North Pole into the eastern 2/3's of Canada and the U.S. providing for very cold surface temperatures.

As the Stratosphere lies below the Ionosphere, which is at Mesosphere and Thermosphere height, you would not expect to see Stratosphere Warming effect medium frequency propagation in any way BUT medium frequency signals do propagate off of Troposphere temperature inversions and moisture discontinuities and a temperature inversion is involved with Stratosphere Warming. So it's probable that a medium frequency signal could do any number of things when scattering off of a temperature inversion at any height. Unfortunately, though, some otherwise very knowledgeable physicists stubbornly resist this concept.

You can almost always correlate the coldest weather occurrences with poor medium frequency signal propagation conditions.

Also Stratospheric Warming (STRATWARM) has a negative effect on medium frequency propagation, due to increasing medium frequency radio wave absorption by the D layer, via upward propagating Internal Buoyancy / Gravity Waves (IBGW's).

This phenomenon also occurs in Southern Hemisphere Winter but is less pronounced.

73 & GUD DX, (Thomas F. Giella NZ40, Lakeland, FL, USA nz40 @ tampabay.rr.com
NZ40 Amateur Radio & SWL Autobiography: http://www.nz4o.com
NZ40 MF/HF/6M Radiowave Propagation Forecast:
http://www.solarcycle24.org
MWCircle yg via DXLD)

F. K. JANDA, OK1HH : P.I.G. BULLETIN 2012 09 02

Solar & Geomagnetic activity forecast for the period September 3 - 29

Solar activity will dynamically fluctuate between 90 - 130 s.f.u. in

next few weeks, depending of present active regions on solar disc (high about September 3, low about or after mid of September).

Occurrence of C class, maybe also some M class is expected.

Geomagnetic field will be: quiet on September 5 - 7, 17, 23 - 28, mostly quiet on September 8, 11, 14, 19 - 20, quiet to unsettled on September 9, 12, 16, 18, 21, quiet to active on September 3, 10, 13, 15, 22, active to disturbed on September 4, 29.

High probability of changes in solar wind which may cause changes in magnetosphere and ionosphere is expected on September 3 - 4, (8,) 14 - 15 and 20 - 22.

F. K. Janda, OK1HH, Czech Propagation Interest Group (OK1HH & OK1MGW, weekly forecasts since 1978) e-mail: ok1hh(at)rsys.cz (via Dario Monferini, DXLD)

## CME IMPACT

As expected, a coronal mass ejection (CME) hit Earth's magnetic field on Sept. 3rd at approximately 1200 UT (5 am PDT). The impact induced measurable ground currents in the soil of northern Scandinavia and sparked bright auroras around the Arctic Circle. At the time this alert is being issued, a moderately strong (Kp=6) geomagnetic storm is underway. -- (via Mark Coady, Peterborough, ON K9J 6X3, Sept 3, dxingwithcumbre yg via DXLD)

### FMS CARIBENHAS DE VOLTA!

Agora ‡s 21hs30 local chegando FMs caribenhas de Porto Rico, a LA X 103.7 e 96FM, chegando forte entre outras; comeÁou a temporada. (Marcelo Munari - Itaqui-RS, Sept 4, radioescutas yg via DXLD)

I.e. 0030 UT Sept 5: the Trans-equatorial FM DX season has begun, long-haul, Caribbean to southern Brasil (Glenn Hauser, DXLD)

FMDX CHINA TO SOUTH KOREA, TROPO: See CHINA

Geomagnetic field activity was mostly quiet from 27 August through 01 September. Activity increased on 02 September with unsettled to active conditions observed due to an extended period of negative Bz.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 03-29 SEPTEMBER 2012

Solar activity is expected to be at very low to low levels with a slight chance for M-class activity through the forecast period.

The greater than 10 MeV proton event currently in progress is expected to remain above the 10 pfu threshold 03-04 September with a additional enhancements possible with CME arrivals.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at moderate or lower levels from 03-16 September, 21-23 September, and 27-29 September. High levels are forecast 17-20 September and 24-26 September due to coronal hole (CH) effects.

Geomagnetic field activity is expected to be as high as minor storm (G1) conditions on 03 September with anticipated effects from the 31 August CME. Residual elevated conditions ranging from unsettled to minor storm levels are expected to persist from 03-06 September due to continued transient activity in conjunction with possible CH effects. Mostly quiet conditions are expected from 08 September through 29 September with the exception of two CH periods; 14-16 September and 20-23 September, which should see unsettled to active periods.

```
:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2012 Sep 03 1343 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/wwire.html
#
       27-day Space Weather Outlook Table
#
                 Issued 2012-09-03
#
#
    UTC
             Radio Flux
                           Planetary
                                       Largest
              10.7 cm
                                       Kp Index
# Date
                            A Index
2012 Sep 03
                120
                              30
                                          6
2012 Sep 04
                120
                              15
                                          5
2012 Sep 05
                                          4
                120
                              12
2012 Sep 06
                              10
                                          3
                115
2012 Sep 07
                115
                               8
                                          3
2012 Sep 08
                115
                               5
                                          2
```

2

2

2

2

2

3

3

3

2

2

5

5

5

5

5

10

10

10

5

5

2012 Sep 09

2012 Sep 10

2012 Sep 11

2012 Sep 12

2012 Sep 13

2012 Sep 14

2012 Sep 15

2012 Sep 16

2012 Sep 17

2012 Sep 18

110

110

105

105

100

100

100

100

95

95

2012 Sep	19	95	5	2
2012 Sep	20	95	10	3
2012 Sep	21	95	8	3
2012 Sep	22	95	8	3
2012 Sep	23	100	8	3
2012 Sep	24	110	5	2
2012 Sep	25	115	5	2
2012 Sep	26	120	5	2
2012 Sep	27	125	5	2
2012 Sep	28	130	5	2
2012 Sep	29	130	12	3
(SWPC via	a WORLD	OF RADIO	1633, DXLD)	<i>4F4F4F</i>